

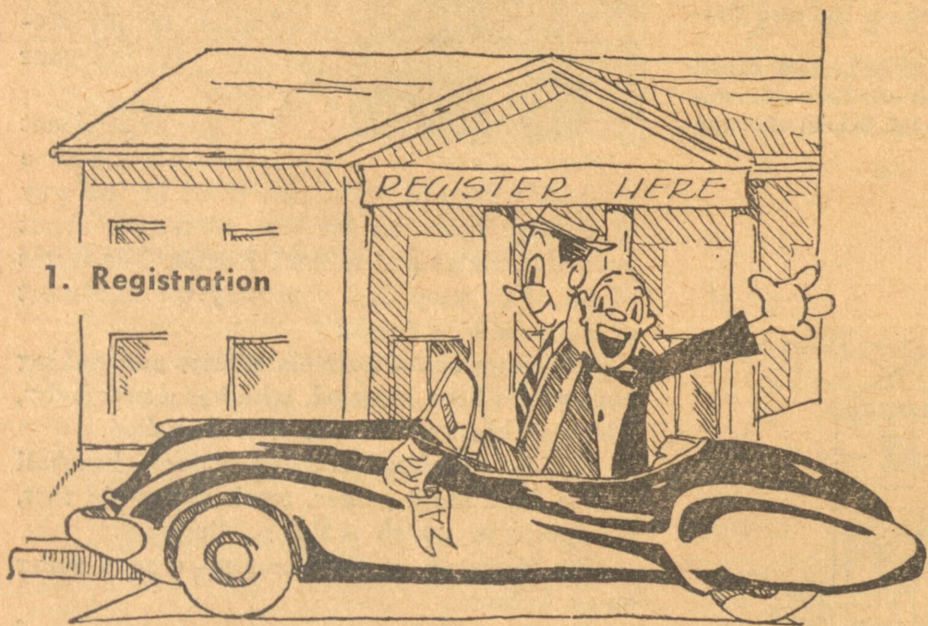
the auburn alumnews



Mr. Ralph B. Draughon '22
President's Home
Auburn, Ala.

for November, 1949

Alabama Polytechnic Institute, Auburn, Alabama

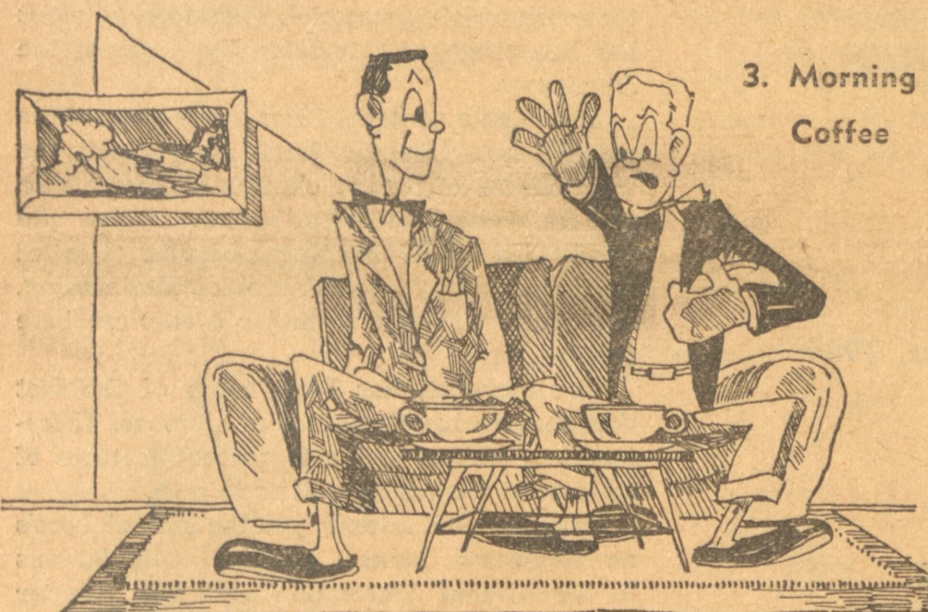


1. Registration

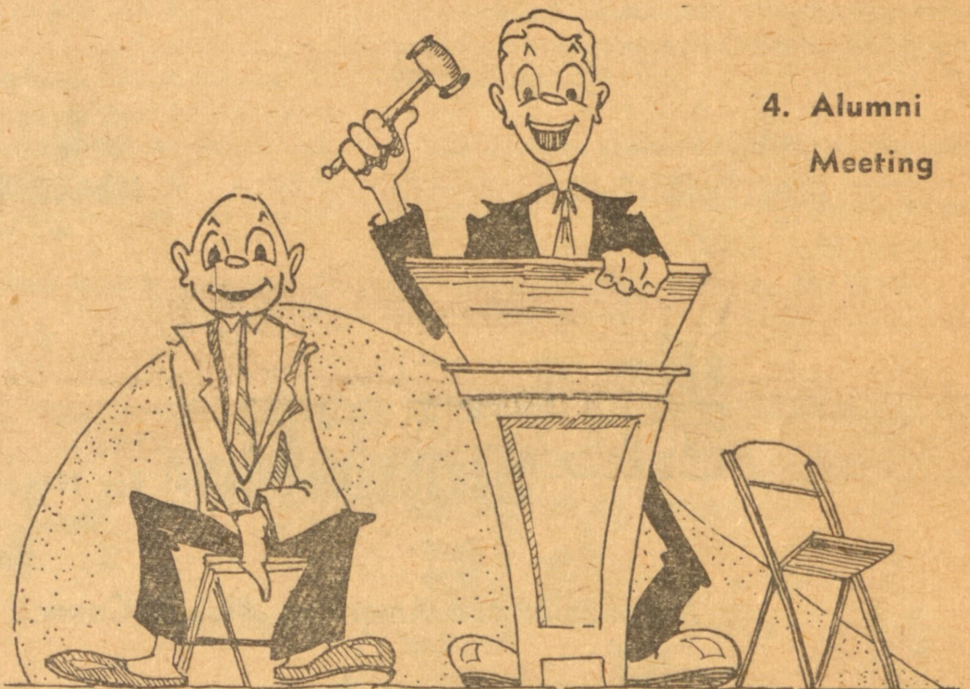


2. Fraternity
Decorations
Tour

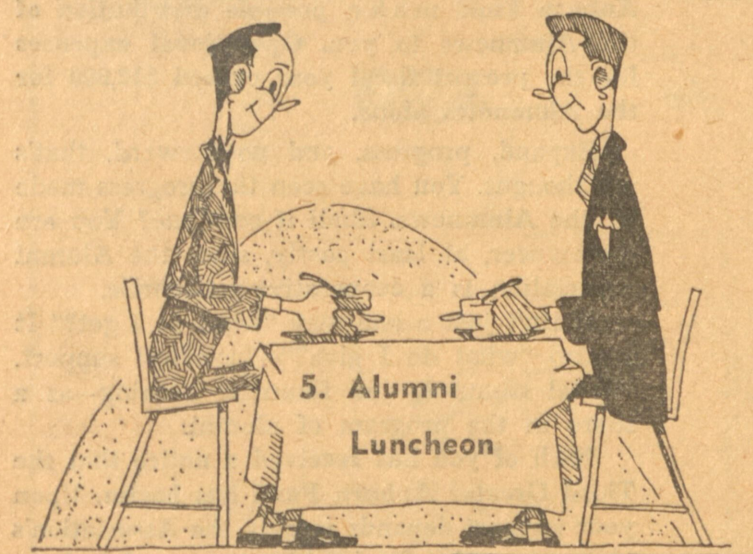
Homecoming 1949



3. Morning
Coffee

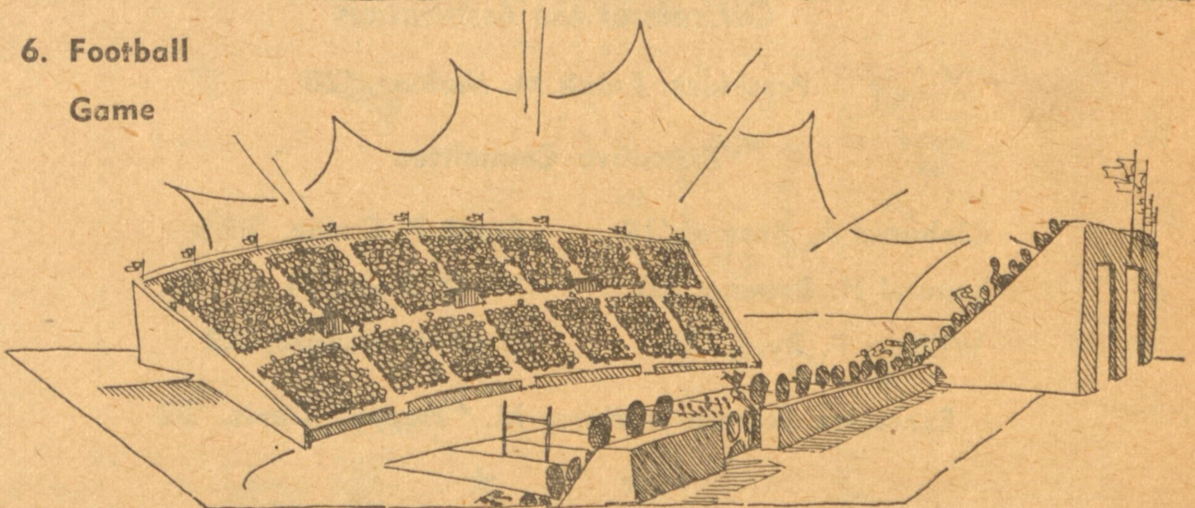


4. Alumni
Meeting



5. Alumni
Luncheon

6. Football
Game



Friday, November 4

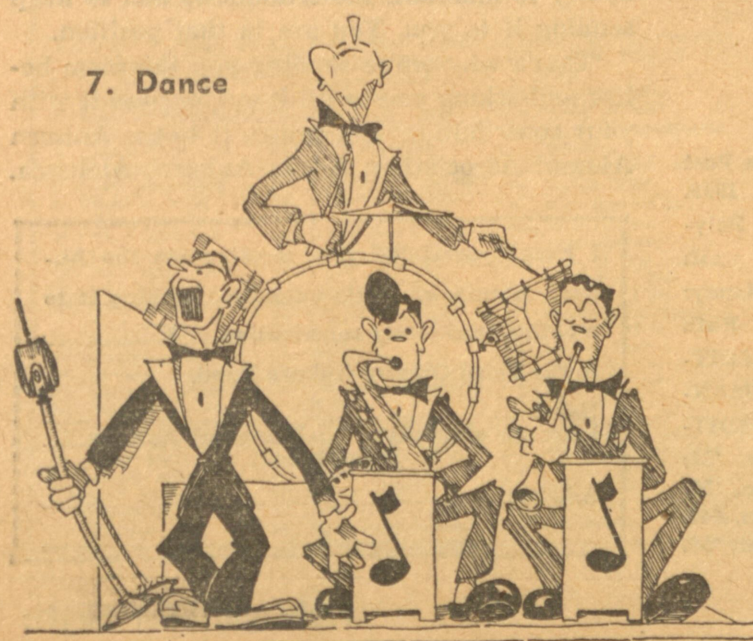
1-4:30 P.M.—Registration—Alumni Office—Textile Building
7:00 P.M.—Dutch Supper—Casino on Montgomery Highway
6:30-11:00 P.M.—Fraternity Decorations Tour

Saturday, November 5

8:30-10:00 A.M.—Morning Coffee—Student Center—Langdon Hall
Registration
10:00-12:00 A.M.—Business Meeting—Alumni Association—Lang-
don Hall
12:00-1:00 P.M.—Alumni Luncheon—Magnolia Hall—By Reserva-
tion
2:00 P.M.—Auburn versus Mississippi State—Hare Stadium
Dedication—Cliff Hare Stadium
Halftime—50th Reunion of Band
9:00 P.M.—Dance—Student Activities Building

Sunday, November 6

8:00, 9:00, 11:00 A.M.—Alumni Religious Services—Auburn Churches

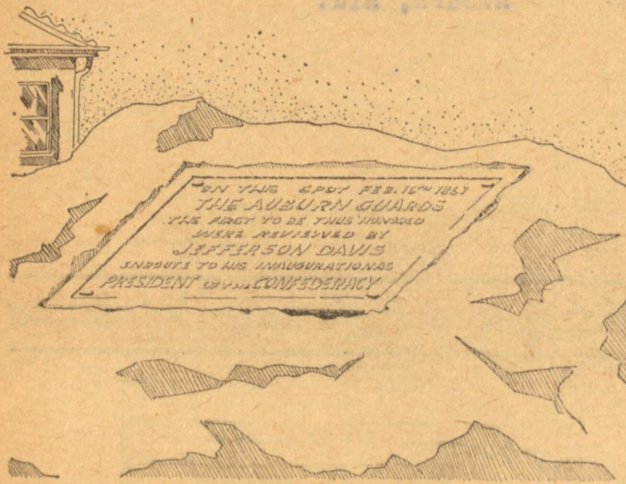


7. Dance

Photographs of alumni attending
reunions will be taken at 9:15
a.m., November 5, in front of
Langdon Hall.

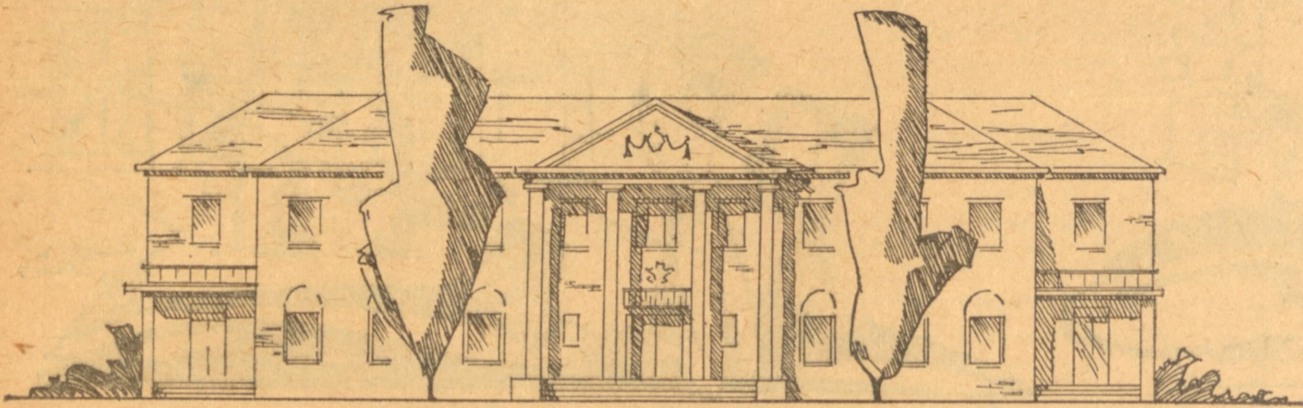
By the Way

—with Lee McAlister, '50



LEFT—Items of great historic interest often are unnoticed. Who would ever guess that a stone honoring Jefferson Davis and the Auburn Guards rests in a spot which hundreds pass every week, but which only a handful see. It's a metal plaque set in a huge stone, and it reads: "On this spot Feb. 16th 1861 The Auburn Guards, the first to be thus honored, were reviewed by Jefferson Davis enroute to his inauguration as president of the Confederacy." Guess where it is? At the east end of the Auburn Railroad Station!

BELOW—Smith Hall, which stands on College Street to the right of Alumni Hall, was at one time a dormitory for men. Now it houses the A.P.I. School of Home Economics.



the auburn alumnews for November, 1949

Member of the American Alumni Council



Officers of the Association

President: Frank M. Malone, '28

Executive Committee

Cleburne A. Basore, '14

Frank P. Currie, '29

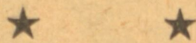
Samuel H. Browne, '01

W. D. Hall, '11

William F. Byrd, '21

Fred W. Osborn, '22

Executive Secretary: Harry M. "Happy" Davis, '32

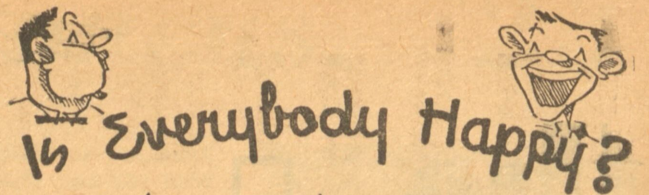


Association Offices: Textile Building, A. P. I., Auburn, Ala.



THE AUBURN ALUMNEWS is published monthly by the Auburn Alumni Association, Inc., Alabama Polytechnic Institute, Auburn, Ala. Membership dues of the Auburn Alumni Association: \$5.00; Life Membership: \$100.00. Alumni may further give an unlimited amount to the Third Greater Auburn Fund. Stories, features, pictures, and other material from The Alumnews may be reproduced, provided proper credit is given. Opinions expressed in Alumnews articles do not necessarily represent the attitude of The Alabama Polytechnic Institute. Contributions to Alumnalities and suggestions for feature articles are welcome. The Alumnews was en-

tered as second class matter Feb. 4, 1946, at the Post Office, Auburn, Ala., under the Act of Aug. 24, 1912. Editorial office: Textile Building, Alabama Polytechnic Institute, Auburn, Ala. Alumni office staff: ALUMNI RECORDS SUPERVISOR: Pattie Haney; CLERICAL ASSISTANTS: Martha Bennett, Ruth Kitchin. The staff of The Alumnews includes EDITOR-IN-CHIEF: Harry M. "Happy" Davis, '32; MANAGING EDITOR: Luther Smith, '49; SPORTS EDITORS: Jimmy Coleman, '49, Houston Brooks, '52; CIRCULATION DIRECTOR: Donald E. Spann, '51; STAFF PHOTOGRAPHERS: Leonard Whitten, '49, Raymodn Kearney, '50; ARTIST: Lee McAlister, '50.



BY: HARRY M. "HAPPY" DAVIS.
• EXECUTIVE SECRETARY.
• AUBURN ALUMNI ASSOCIATION •



THE Auburn Alumnews is published by the Auburn Alumni Association for the reading pleasure of former students and graduates. As official publication of the Association, it is your magazine.

Through experiment and experience we have gradually learned what you want in the way of College news, in the way of news about your classmates and alumni friends. The tastes of all of us vary, but generally we like most of the following items:

(1) News about how classmates are making out—who's been married, who has a new baby, who has been promoted, who has died.

(2) News about football games, baseball games, basketball games, track meets—in fact, all sports in which A.P.I. participates.

(3) News about the campus—what's going on at Auburn.

(4) General features, such as "Alumnus of the Month," "Do You Remember?," "By the Way," personality sketches, and, in this issue, "A Freshman's First Week At Auburn."

We alumni like the lighter side. We receive too much weighty material. Therefore, an artist has been engaged to enliven the pages of the Alumnews.

Each issue contains 12 or more pages. This month's is a 16-pager. Read for yourself the whereabouts of former classmates, roommates, and fraternity brothers or sorority sisters. The revelations of W. W. Moore of the class of 1894, the story of the School of Engineering, and sports coverage of major events are here for you.

Consideration has been taken of the fact that Auburn has thousands of alumnae. Therefore, our editors strive to present features of interest to women as well as to men.

But, my good friends, you the alumni, here's an important point . . . your contributions to the Alumni Association and the Greater Auburn Fund make possible distribution of the Alumnews to you. Operational expenses for the present fiscal year exceed \$12,000 for the Alumnews alone.

Expand, progress, and go forward, that's my thought. You have seen the progress made by the Alumnews. Shall it continue? You are the answer, at least partly, since the Alumni Association is a cooperative enterprise.

It isn't just a one way "what do I get?" It is also "what do I give?"—in moral support, mental stimulus, and financial backing—as a share in the program of alumni.

Each of you has received a notice that the Third Greater Auburn Fund has begun. Upon your support depends largely the Association's ability to maintain the Alumnews and to keep sending it to you. You are in that position.

That's why we're sending you the form below and asking you to fill it out, enclose it with your contribution, and return it to the Auburn Alumni Association, A.P.I., Auburn, Alabama.

I have appreciated your sending me the Auburn Alumnews. Please continue mailing it to me. Enclosed is my contribution of \$_____ to the Third Greater Auburn Fund.
Name _____ Class _____
I am an alumnus _____; Friend of Auburn _____
(Check one)
Address _____

Auburn's Alma Mater Song

THE class of '24 will hold its 25th year reunion this November 5, and classmates will gather together to talk over old times. Eventually conversations will trail round to Auburn's Alma Mater song, which a '24 class member composed for A.P.I. more than 25 years ago.

But the composer will not attend the reunion. William Thorington Wood, '24, died in 1933, at 32 years of age. He can only attend the 25th reunion of his class in spirit—through the words and music of the Alma Mater song:

"On thy rolling plains of Dixie,
"Neath its sun-kissed sky,
Proudly stand, O Alma Mater,
A. P. I.

To thy name we'll sing thy praise,
From hearts that love so true,
And pledge to thee our loyalty
The ages through.

Hail thy colors, Orange and Blue,
Unfurled unto the sky,

To thee, our Alma Mater, we'll be true,
O, A. P. I.

Half-singing, half-humming the words above, Bill Wood was sitting in Professor A. L. Thomas' living room at the keyboard of an upright piano when he finally got the tune he wanted.

He had been working on the Alma Mater for more than six months, and he breathed a sigh of relief.

"That's it," he said, looking up from the piano, "I've got it."

Hastily he transcribed the music and words to a scratch pad.

The song was first played in Langdon Hall, and from there Bill Wood took it to Montgom-

ery, his hometown, where it was presented before several groups.

An Affable Person

ACCORDING to one of his close friends, Bill Wood was "tall, a very affable boy."

"He took the general science course," this source continued, "and was very interested in music. When he started to tell a joke, a crowd of people would always gather around him."

Said the late Dr. George Petrie about him:

"He was in a very fine way an 'Auburn man.' As a student and as an instructor he was a credit to our campus. He was courteous. He was kindly. He was human. He was hightoned."

Bill Wood graduated the year that he com-

posed the Alma Mater. The 1924 Glomerata described him thusly:

"For four years Bill has put his best into every worthy activity about the campus. Although possessing the qualities of a politician, all the honors bestowed upon him were won by his genuine worth. Politeness and consideration for the other fellow are the very essence of his makeup."

Head cheerleader during his senior year, Bill was a member of Sigma Nu social fraternity, the Band, and the Glee Club.

He had begun a promising career in the insurance field which was cut short by his death in 1933.



Club News



SEVERAL Auburn clubs have held meetings recently. The Auburn Club of Central Mississippi had a get-together on August 28 at the Optimist Club House, Raymond Lake, Raymond, Mississippi. W. E. "Bill" Rogers, '32, club president, presided over the meeting, which took the form of a barbecue for students and for boys who planned to enter Auburn this year.

Officers of the Mississippi Club include W. E. "Bill" Rogers, '32, president; J. B. Leslie, Jr., '27, vice-president; Luther A. Smith, '29, secretary; and Sam H. Browne, '10, J. R. Griffith, '27, and E. H. Butler, '34, members of the executive committee.

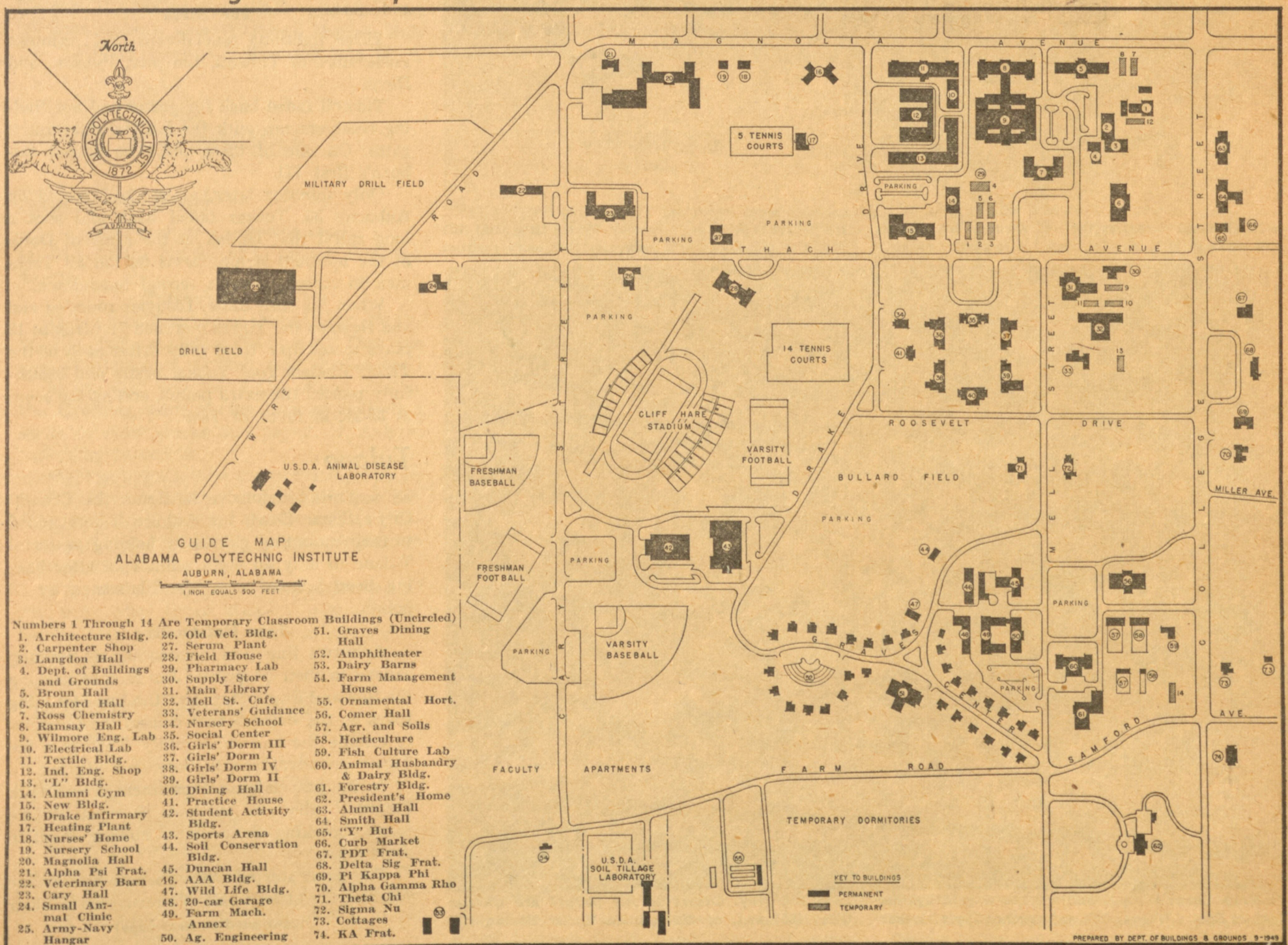
The Far East Auburn Club gathered on

September 14 at the Hodogaya Country Club, near Yokohama, Japan, for cocktails, southern fried chicken, and dancing.

The Auburn Club of Kingston, Tennessee, held its September meeting with a wiener roast on the Holston River. Dr. George Eason, '42, president, announced plans for the fall dance, and appointed Ed Lane, '46, dance chairman for the club.

The Auburn Club of Mobile has announced its officers for the year: Kenneth Giddens, '31, president; V. L. Taylor, '30, and Clyde W. Foreman, '24, vice-presidents; H. J. Barron, '41, treasurer; and Fern Nix, '48, secretary.

Your Homecoming Guide Map



Sports In Brief



COACH Earl Brown, because of the fine showing of his team against Florida on October 8, received nine of 18 votes cast by southern sportswriters to win the title: Southeastern Conference Coach of the Week

THE Auburn Plainsmen entered Ladd Stadium on October 8 a two-touchdown underdog and left with a 14-14 tie against the Florida Gators. Such a result netted the Tigers a great moral victory, had Earl Brown named SEC Coach of the Week, and left spectators and radio listeners agog.

It all started with the flip of a coin and the Gator kickoff. A few plays later a pass from Tidwell to Bobby Golden put the Tigers a six points leader. The extra-point kick was good.

Good defensive and offensive playing by both teams kept the ball going backwards and forwards for the remainder of the first quarter and most of the second quarter, and then in desperate last-minute plays before the half the Floridians managed to march for seven points.

The third quarter conclusion was as thrilling as the first half, with both teams plowing

—with Houston Brooks, '52

the sod only to gain seven points each. The fourth quarter closed with the score still standing, 14-14.

Out to Turn Tables

From the starting whistle it was evident that Coach Brown's charges were out to turn the tables. Instead of battling the airways, the Tigers elected to battle the Gator line. Prescription for this was Charlie Langner, full-back, who ran 15 plays for a total of 116 yards, one play a bull-dozing 25 yard gallup for a TD.

The Auburn Line

The Auburn line held Florida's highly rated Hunsinger to 44 yards in ten attempts. The Tigers used a five and four man line, usually with three centers backing it up. Frank Hayes, John Crolla, Bill Hogarth, and Homer Williams turned in superb performances.

The Plainsmen provided nerve-tingling thrills for perspiring spectators. A 45-yard dash by Travis Tidwell ended the first half, and then in the last moments of the game a beauty of a pass from Tucker to Bobby Briggs was caught but downed on the Gator five.

Auburn Rips Tech

AUBURN entered its second game an underdog by two and three touchdowns and almost upset predictions by brilliant playing and sheer determination.

For three quarters the Plainsmen played ball as was expected, but in the fourth quarter a snarling Tiger appeared on the field that the Yellow Jackets couldn't come close to stinging. A razzle-dazzle 11 minutes and the scene of all Grant Stadium was changed. The high-spirited, yelling Tech student section became a seeming deathbed.

The Stars

Three lightning touchdowns in 11 minutes made stars of Tidwell, Langner, Pyburn, and Davis.

Tidwell faded back for passes and not finding receivers ran with the ball for substantial gains. On one of these plays he scored Auburn's first TD.

Only minutes later, as the ball rested on Auburn's 33, Tucker faded back and sent a long spiral that landed in the arms of Davis at the midfield stripe. Davis outran all Techmen to score Auburn's second touchdown.

When his turn came, Langner rounded end and flew, as the Tigers marched 71 yards in 12 plays to set up a third tally. After each of the TD's, "Tireless Toe" Tucker easily and beautifully punted the extra points, ending the score at 35-21, in favor of Tech.

Tulane

IN a great defensive battle in the Crescent City's Sugar Bowl, the Auburn Tigers added to their mounting glories by holding powerful Tulane to only an eight point lead after having been favored over the Plainsmen by 28 points.

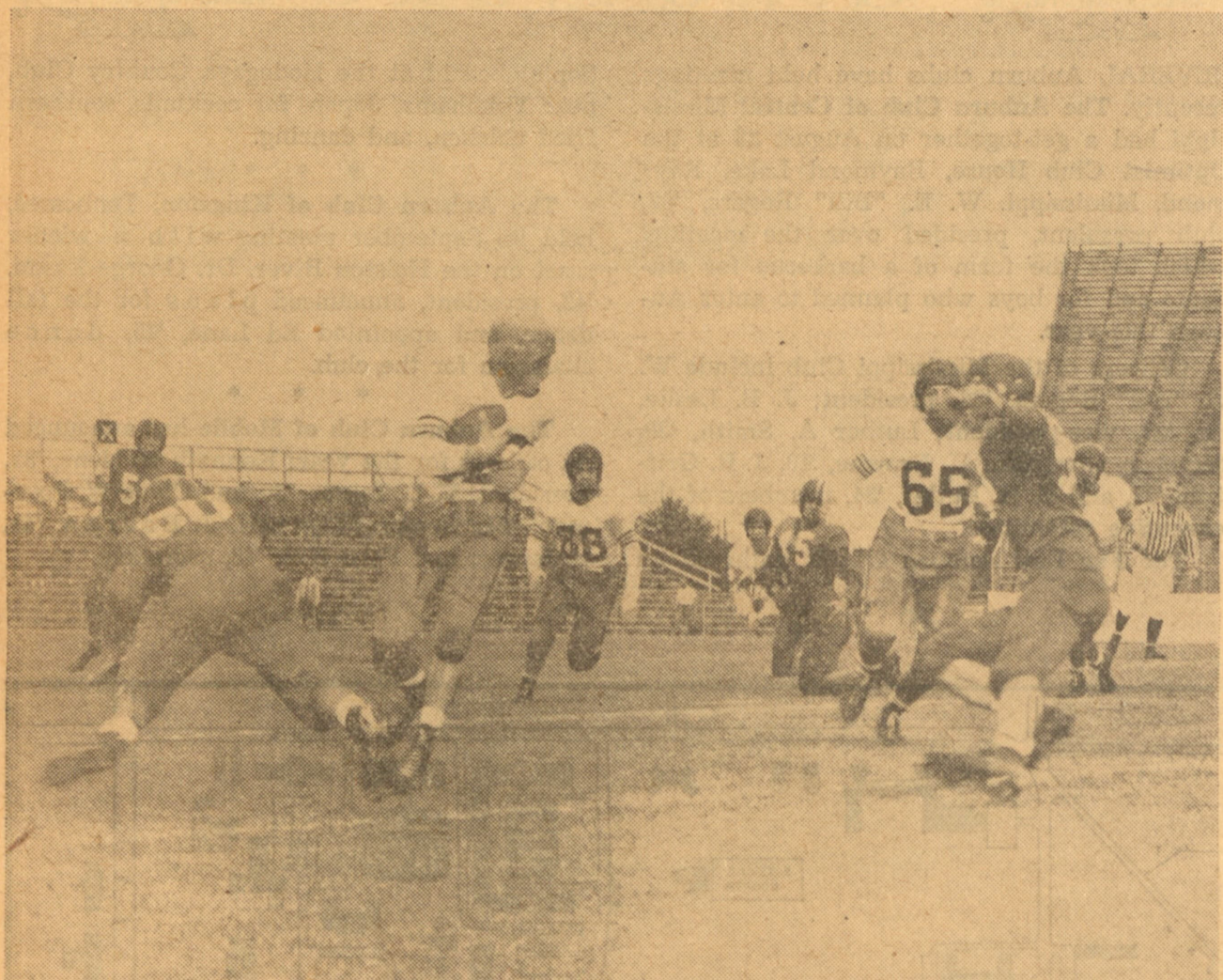
Line Outstanding

Auburn's line was outstanding in holding Tulane to their 14 points. Jim Brooks backing the line and Frank Hayes on the line lent a big spark to the defense that caused the Greenies to fumble the ball consistently. This gave the Tigers an advantage in defensive playing.

In the pass-defense department it was Dick Flournoy who was in there on most of the tosses, breaking them up or holding them to short gains.

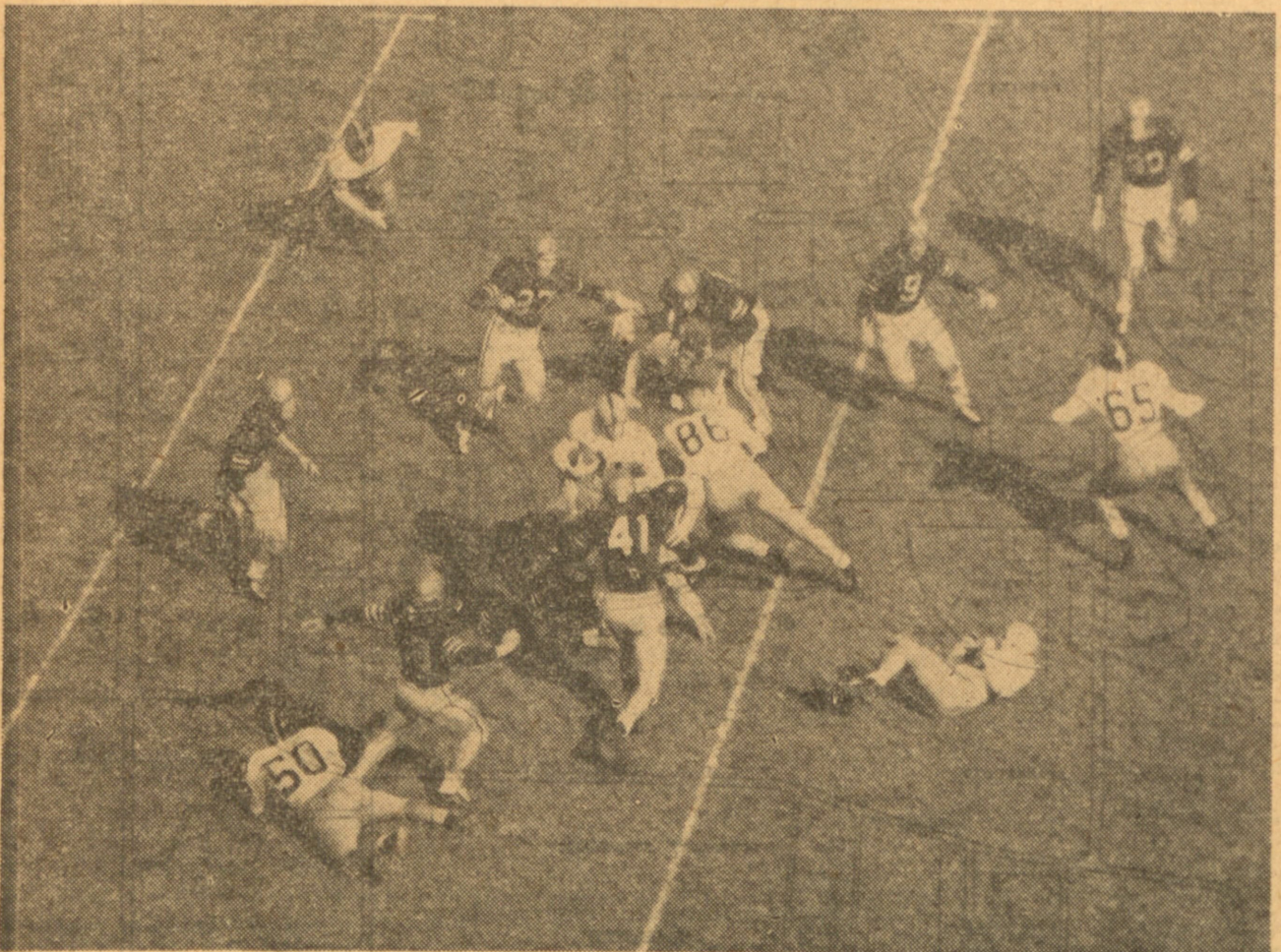
The game started with a bang when Tulane fumbled the kickoff ball. We recovered on their

(continued on next page)



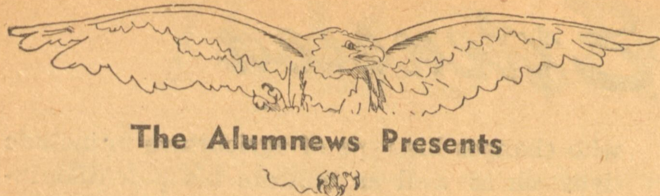
BOBBY Golden carries the ball through the Florida line as Chester Cline (65) prepares to block unidentified

Gator tackler. John Adcock, Max Autrey, and Bill McGuire (66) move into downfield blocking position



TRAVIS Tidwell (with ball) makes a gain against Tech as Bobby Weaver (86) and another Tiger blocker

clear the way. Others in the picture are Chester Cline (55) and, on the ground, Goker Barton (50)



The Alumnews Presents

IT all goes to show how a hobby can help you out.

Retired Auburn Professor M. T. Fullan chose a career in engineering but he sidelined in music. Professor Albert L. Thomas did the same thing. And P. R. Bidez picked chemistry as a career and music as a hobby.

At Homecoming on November 5 these three engineering and chemistry faculty members will not be honored for their years of successful teaching but rather they will be honored because they played a major role in making the Band what it is today. They have been the only three bandleaders throughout that organization's 50-year history!

At halftime during the Homecoming football game against Mississippi State, Auburn's Band will deliver a reverberating welcome for these three men.

The First Years

BACK in 1899, Professor Michael Thomas Fullan, '99, organized the first Auburn Band. It was then known as the "Cadet Band," and contained only a fraction as many members as the Band has today. But it was a novelty, for few schools had bands at that time.

Professor Fullan, a member of the A.P.I. faculty for 47 years, retired in 1943. He obtained three degrees here—specializing in mechanical and electrical engineering.

A member of Phi Kappa Phi, Eta Kappa Nu, and Tau Beta Pi engineering fraternities, and of Lambda Chi Alpha social fraternity, Professor Fullan is the author of several books involving inventive designs and graphics of structures and machines.

He is married to the former Ella Christina Yaeger. The Fullans have three children, two of them Auburn alumni: James Michael Fullan, '19, Mary Martina Fullan, and Mrs. W. B.



Sports in Brief

(continued from preceding page)

seven yard line but failed to capitalize in four downs.

Tulane's First TD

Tulane's ball and they proved it by throwing five and completing four passes. This plus ground attacks set up their first touchdown.

In the first minutes of the second quarter the Greenies were on the hop again with a series of short passes that payed off. Auburn trailed by 14 points.

Eight minutes left in the first half, Auburn took over from a punt return on its own ten. Beautiful running plays by Tidwell and the payoff toss—Tidwell to Briggs—set Auburn eight points trailing.

The next two quarters were defensive all the way with tiring Auburn magnificently holding their own against questionable, mighty Tulane.

Freshmen Beat Georgia

AN inspired 14-7 win over the University of Georgia Bullpups initiated a possible winning season for Auburn Cubs in Selma's Memorial Stadium. The game was played in honor of the late Maurice I. Bloch, '08.

It was an evenly matched ballgame all the way, with such outstanders as Don Blackerby, Dudley Spence, Bobby Drake, Jack Kuykendall, Fritz Kessler, and Fred Halbig doing their bit for the win.

Show your main and might.

Three Great Bandleaders

Hawkins, '25, the former Lysbeth Katherine Fullan.

Bandleader Thomas

NOT only was Professor Albert L. Thomas, '04, of the department of machine drawing and design, bandleader from 1906 to 1921, but he was also in charge of the Orchestra and the Glee Club—in addition to his regular teaching duties.

Professor Thomas, who once played the trumpet in the Band, has now changed over to the base fiddle in the Auburn Orchestra. He made that transition about three years ago.

It was during his leadership that the Band in 1917 was selected as official Fourth Alabama Regiment Band. At that time trouble brewed on the Mexican border, where Villa had begun his raids.

About the time that Auburn's doors opened for the fall semester that year, the Band was ordered out to the border, along with the regiment. They went, instruments and all.

The authorities found that a mistake had been made about three weeks later. It took some fancy string-pulling to get the Auburn boys, many of whom were not of conscription age, back to Alabama. Band members were several weeks late in entering school that fall.

Mr. and Mrs. Albert L. Thomas will honor alumni of the Auburn Band in their home at 355 North College Street from 4:30 to 6:30 p.m. on Homecoming Day, November 5.

When World War I broke out Professor Thomas gave up his Auburn duties for a while and was sent to Fort Sheridan, Chicago, where he trained a 100-piece band. After a short period he returned to Auburn, and here he has remained.

Professor Thomas remembers much about the early Auburn Band. Choicest among his memories are those stretching back to the Mo-

bile Mardi Gras, at which the Band would strike up full force and play to beat itself, and to the moving pictures which he first brought to the campus to pay for Band equipment.

Professor Thomas holds membership in Eta Kappa Nu, Phi Kappa Phi, Symphonia, and Alpha Phi Omega, boy scout fraternity. He serves upon the national executive board of APhiO.

"Chief" Bidez

P. R. "Chief" Bidez, '15, has been bandleader for 28 years. When he entered Auburn, he was mainly interested in two things: chemistry and music. He had begun studying music at the age of six under private instruction, and he played for the Band throughout his college days.

Following his departure from A.P.I., he went into the Army and immediately became leader of the famed 167th Infantry Band, a part of the Rainbow Division. Overseas for 18 months, he traveled in England, France, Belgium, and Germany.

Then he returned to Auburn and was appointed bandleader. For about the first ten years of his bandleadership he also directed the Glee Club and the Orchestra.

Now, he has a little more time for rest, but as his friends will tell you, he sometimes works from dawn to dusk with the Band and at his chemistry lab in the basement of Ross Building.

Sometimes, though, he slips out to try his hand at his favorite recreation, fishing.

A Tribute

THE Alumni Association takes this opportunity to thank Auburn's three great bandleaders for the fine job they have done during the past 50 years. Let's give a rousing "War Eagle" for them when the Band reunites at the Homecoming game halftime.



P. R. Bidez, '15, present bandleader, gives directions to his assistant, David Herbert, left, and several

bandmen. First bandmasters were Professors Michael Thomas Fullan and Albert L. Thomas (see insets)

Research - Instruction - Extension

The Piedmont Substation

By E. L. Mayton, '29, Superintendent

A.P.I. Piedmont Experiment Station

THE Piedmont Substation, which was authorized by the 1943 Alabama Legislature, was subsequently located near Camp Hill in Tallapoosa County. This Station is operated to serve the Piedmont Soil Area, which is comprised of Cleburne, Clay, Randolph, Coosa, and Chambers Counties, the greater portion of Tallapoosa, the northern half of Lee, and smaller areas in Elmore, Chilton, Shelby, and Talladega counties.

Piedmont Soils the Oldest

The Piedmont Soils are considered the oldest in the United States, and extend from Central East Alabama to New Jersey. The Alabama portion of this soil area was settled and cleared in the half century following the Battle of Horse Shoe Bend during the War of 1812.

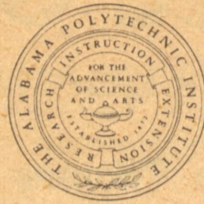
Cotton and corn were the principal crops. Due to the practice of clean cultivation on the moderate to steep slopes occurring in this area, the loss of top soil through sheet erosion soon became a serious factor, causing much land to be abandoned for row crops after one or two generations.

The cotton acreage of a typical county, for instance, which was once 70,000, is now down to 10,000. Much of this land has since come back to natural stands of timber, but much of it is still more or less unproductive of agricultural income.

Work of the Station

The work of the Piedmont Station is chiefly concerned with investigations and work in the development of a forage program by which this land can be put into economical livestock production. Dairy or beef animals would seem the logical type since they consume forage principally.

Experiments and field utilization of such



forage crops as alfalfa, lespedeza sericea, crimson clover, white clover, bur clovers, kudzu, and various grasses were begun in the fall of 1945. The results of seeding and fertilizer tests indicate that these plants in pure stands or in varying combinations can be grown under adequate fertilization on Piedmont soils to supply year-round grazing and hay for cows. Such a system in large measure controls erosion and increases soil fertility through the use of legume crops.

On an Eroded Area . . .

For instance, on a completely eroded area, two and one half tons of alfalfa hay per acre has been produced each year since 1945. Another severely eroded and practically abandoned area was seeded to lespedeza sericea in 1946 and has been grazed by cows at the rate of one cow per one and one fourth acre during the past three summers.

This area was over-seeded to crimson clover in October, 1948, and has provided grazing since January 1, 1949. The milk production of a herd of grade cows grazing this pasture, plus a supplementary pasture of kudzu during drouth periods, averaged nearly three gallons per cow per day over the five-month period, April through August, 1949. No feed of any kind was supplied in addition to the grazing.

Farm-Size Units

Studies on the production of crops on these soils will be carried one step nearer the farmer by setting up farm size units on the Station. The operation of such units will immediately intensify the problems confronting the farmer.

who changes his type of agriculture to include livestock as well as indicate his potential income from such a change.

A unit combining the production of cotton and milk for sale is now in its third year of operation. Preliminary work with beef cattle and hogs was begun this year.

A Dane Visits Alabama

By P. O. Davis, '16, Director

A.P.I. Agricultural Extension Service

IT was early in September when a group of representatives of United Nations visited north Alabama to study the agricultural program in operation there.

They had heard about our cooperative program in the TVA area and they wanted to see it. They were interested in people, land, crops, animals, homes, and also the urban life in that area.

One member of the delegation was a Professor Jensen of Copenhagen, Denmark. Back in Washington, D. C., after this visit, he told a friend of ours that he had seen in Alabama the best example of sound use of land he had ever seen. He, of course, considered the entire economy of that area.

This is the highest compliment that our work has received. Professor Jensen is from a country that has a very sound agricultural program. He has visited other countries; and also many other states of the U.S.

But in Alabama he saw his best land-use demonstration, or program. People are using what nature gave them in the best way he has ever seen. In other words, nature's products are being used in the best way for the good of everybody.

As an ardent advocate of land-grant college philosophy and services I'm thrilled by this comment. No one individual or group is due all the praise. Most credit, of course, is due the farm people themselves.

TVA Plays Big Role

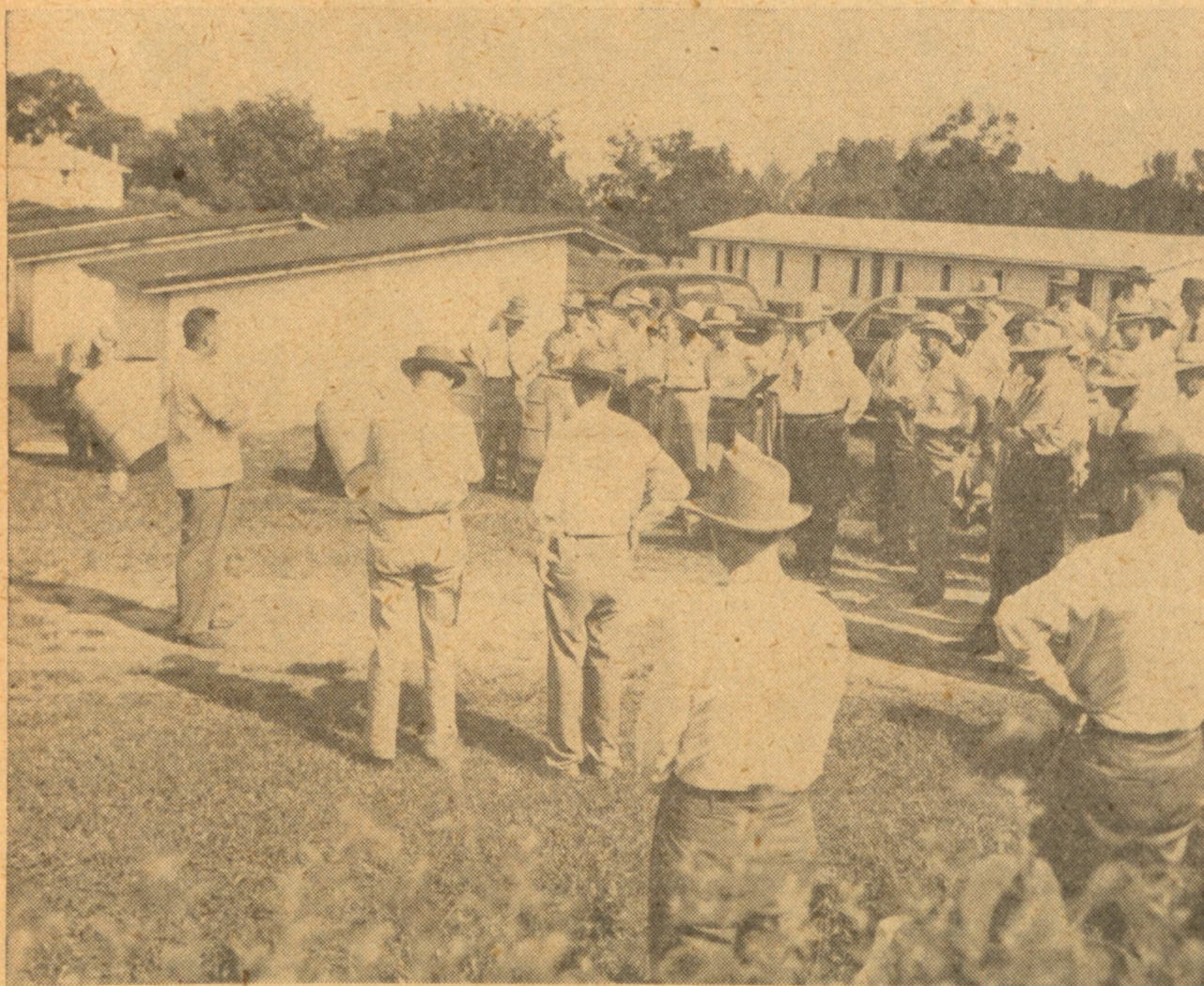
The Tennessee Valley Authority has an important part in it. Especially is this true of TVA procedure. Instead of becoming another bureau, which could have been done, Dr. H. A. Morgan, as a member of the Tennessee Valley Authority, insisted at the outset that TVA work be done through and in co-operation with state and local institutions; and not in competition with them as is so often true.

And this policy has prevailed to date. It is fixed. Their work in agriculture is done through the land-grant college in each state. So we have what Professor Jensen saw.

I have often said that the TVA has given this country its No. 1 example of democracy in government. Advantages, benefits, and dividends from it are wonderful.

In it is an important lesson for everyone who is engaged in or concerned about procedure in government, especially federal government. And the Alabama Polytechnic Institute, through both research and extension, has a big part in this cooperative program. We are the educational leaders of it; and it is anchored to our research.

A phase of Auburn's research program is discussed this month by E. L. Mayton, in the left column. Director P. O. Davis, of the A.P.I. Agricultural Extension Service, brings you a report on the visit of a Danish UN member to Alabama, in the right column. The regular instruction article is covered in the Alumnews with the featuring of Auburn's schools.



More than 50,000 people visited A.P.I. Experiment Substations throughout the state during this past year. This group looks over the Poultry Farm at Auburn, where a great amount of research goes on

Auburn in October

AFTER a short summer lull in enrollment, Auburn once more has more than 7,000 students on the campus. The final overall enrollment figure for the present quarter is 7,223 students.

For the first time in the last six years the non-veteran enrollment exceeded that of veterans. Thus far this year there are 4,122 non-veterans and only 3,101 veterans. Last year there were 4,285 veterans compared to 3,375 non-veterans.

A slight increase has been noted in enrollment of women. There are 1,202 coeds this fall—compared to 1,162 in 1948. Male enrollment showed a slight drop with 6,021 men this quarter and 6,498 last fall.

Among the ten schools the School of Engineering leads with 1,803 students; the School of Science and Literature is second with 1,555, and the School of Education next with 1,222 students.

A breakdown shows the enrollment in other schools: School of Agriculture, 893; School of Architecture, 657; School of Pharmacy, 313; School of Chemistry, 271; School of Veterinary Medicine, 625; and School of Home Economics, 242.

Band Reunion

THE Auburn Band's 50th reunion is all set and arrangements have been completed for the formation of a Band Alumni Club, David Herbert, assistant bandmaster, announces.

Former members of the Band are first being honored on Homecoming Day, November 5, at a breakfast which will be held at 9 a.m. in the Pitts Hotel.

A pageant unfolding the history of the Band since its formation in 1899 will be presented at the halftime ceremony during the Homecoming game with Mississippi State. Former bandmasters M. Thomas Fullan, '99, of Pensacola, Florida, Albert "Suzie" Thomas, '04, of Auburn, and P. R. Bidez, '15, also of Auburn, will be honored at that time.

Ag Fair

ALL is astir over on Ag Hill, for Auburn's annual Agriculture Fair will come off in less than a month. It has been set for November 17, announced Herb Kohn, of Columbus, Georgia, manager.

Herb has notified us that the Fair will begin at 1 p.m., and that tentative plans call for the election of an Ag Queen and a dance in the Student Activities Building.

Concerts and Lectures

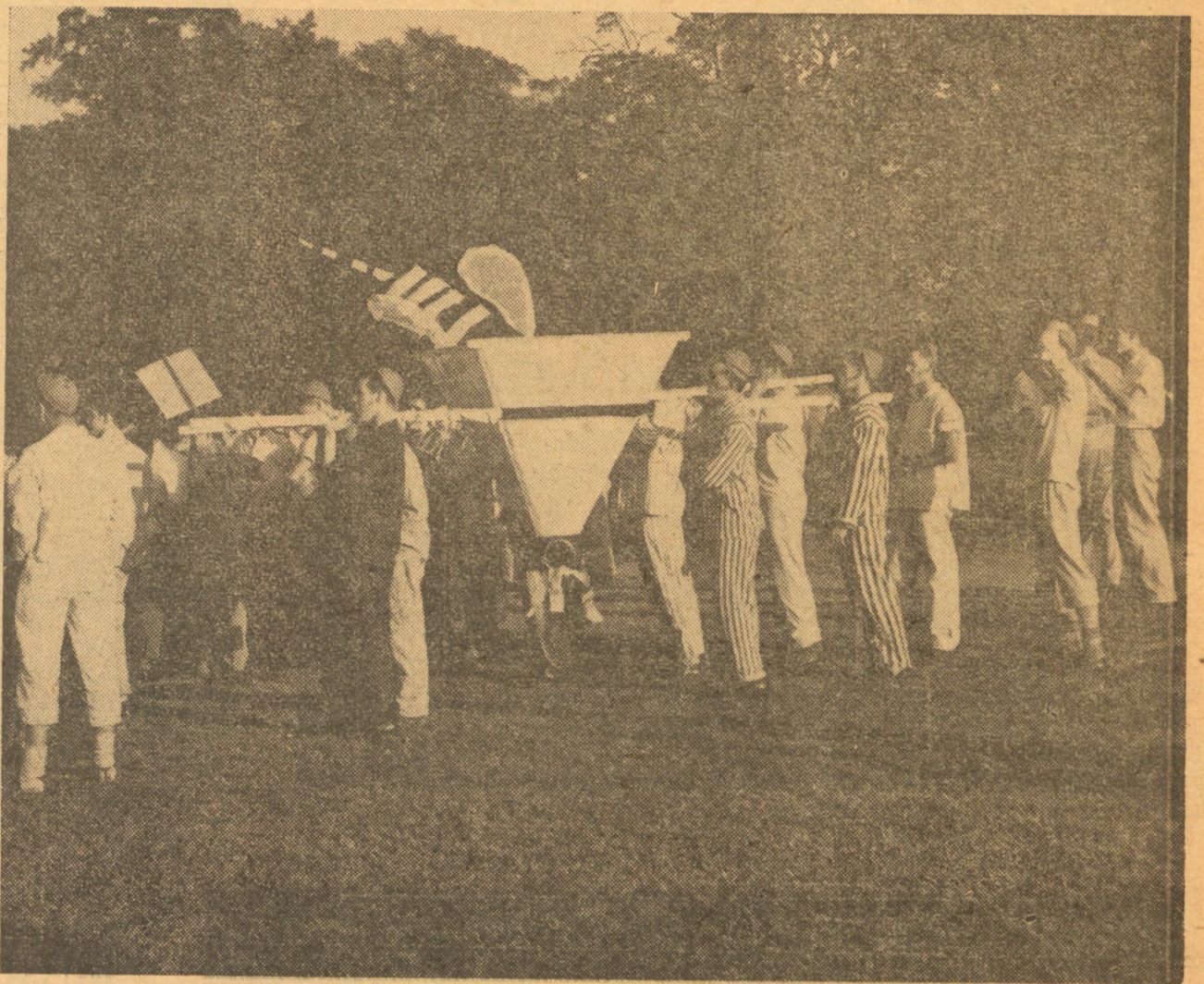
THE concert and lecture series of events for 1949-50 melodied off to a fine start on October 18, when Anna Kaskas, contralto, was presented in concert.

On October 27 William L. Shirer, nationally famous newspaper writer and radio commentator, presented a lecture.

The Spanish dance team, Rosario and Antonio, will appear at A.P.I. on December 7, and on January 12, Kermit Roosevelt will lecture on "Arabs, Oil, and History." Rounseville and Nowak, tenor and pianist combination, will be starred on January 16. The Cincinnati Symphony has been booked for a concert on February 14.

The Touring Players will appear February 23 in "Caesar and Cleopatra," and Patricia Tavers, concert violinist, will be presented in concert March 28. April 3 will be highlighted by the appearance of Emily Kimbrough speaking on the subject "It Gives Me Great Pleasure."

The series will be concluded April 11 with the appearance of Gyorgy Sandor, pianist.



"WRECK TECH" is the cry of these pajama-clad rats as they march downtown during the annual Pajama Parade. After the parade, a giant pep rally was held. The Tigers almost did wreck Tech that week.



DR. FRED Sorensen, A.P.I. professor of English, is advocating a new way of teaching our language. He believes that more visual aids should be used and

less vocal cords. People are thing-minded, says the doctor; therefore, teach English through pictures of things that people see several times each day.

Life Membership

A NEW plan for life membership was recently announced by the Alumni Association. Members may adopt this new plan which allows a graduate or former student the privilege of paying "not less than twenty dollars a year for not more than five consecutive years."

Life membership in the Association is \$100.00. The new plan is designed to aid all who cannot pay this entire sum in one payment.

In adopting such a plan the Executive Com-

mittee realized the possibility of the future of the Alumni Association. A great deal of expense will be eliminated in the annual solicitation of dues from members.

It is hoped that the life membership list will grow to 5,000 before the end of the present fiscal year, which is August 31, 1950. When the life membership goal is realized, sufficient funds will be available from the income to assure the continuous operation of the Alumni Association.

Freshman's



1 ON SUNDAY afternoon, September 25, Fred Dowling began his first week at Auburn with a group meeting in the New Building. One in a freshman class of 15:0, he was at first bewildered, later gained confidence



BEFORE HE entered college, Fred decided he had better first find a place to room. This he finally did, after several days of searching, in this home at 123 South Ross, a full half mile off-campus, with the Robert L. Jacksons



2 AFTER THE business administration group meeting, Fred goes to a picnic supper held on the Women's Quadrangle lawn. There, he meets Olivia Weems, freshman from Ozark, Ala., his hometown, and Travis Tidwell



3 AT THE president's reception Fred gets a chance to meet Dr. and Mrs. Draughon. Dr. Draughon, who had hurt his right hand, shook with his left. At right is Don Whitten, whom Fred met earlier that afternoon



4 DURING the week Fred attended many convocations—on services for students, student activities, health, history and organization of The Alabama Polytechnic Institute. He also had to take placement tests

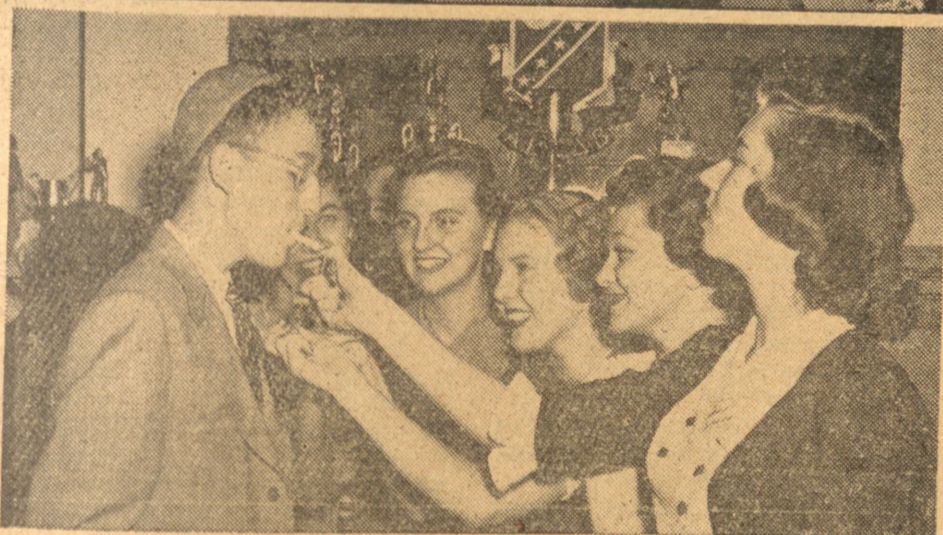


5 FRED goes to his first college dance on Tuesday night at the Alumni Gym, where he gets acquainted with Pat Hufham, a freshman from Birmingham. This dance was appropriately called "Freshman Mixer"



6 MET at the Main Gate by a barrage of paddles, Fred is promptly told that he must go around and is thus propelled. Ramser Stanbury, senior in Science and Literature, does the propelling. Fred grins—a little warily—for he has yet to learn the traditions which Auburn men hold dear

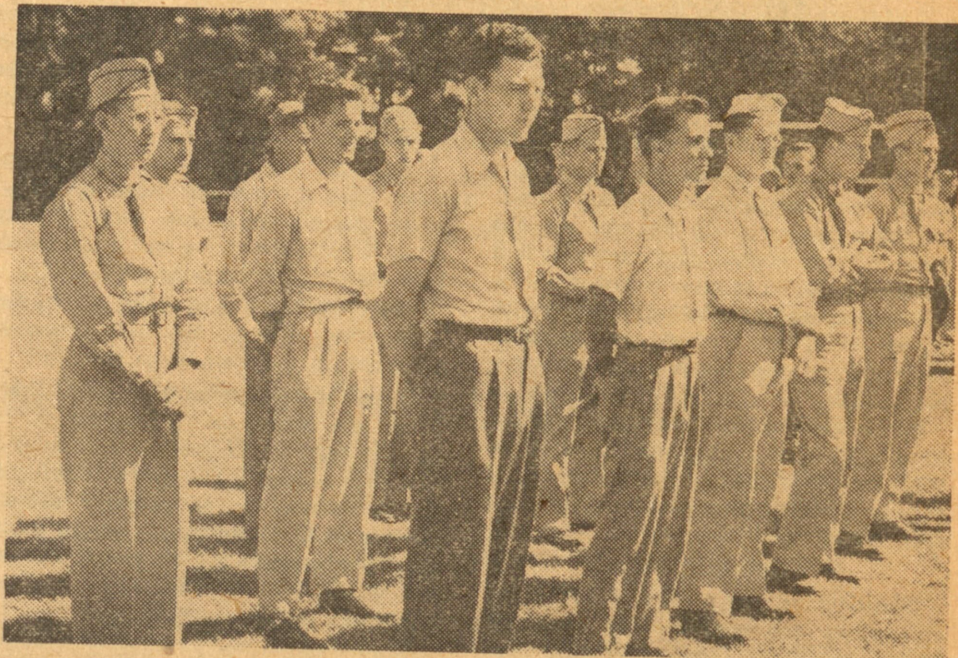
at Auburn



9 ALTHOUGH he attended many fraternity rush parties (top is Lambda Chi Alpha; second, Kappa Sigma; third, Sigma Chi), Fred decided to wait for a while before pledging. He attended parties almost every evening



7 CLASSES began on Thursday of the freshmen's first week at Auburn and most attend sans books. Fred later had to stand in line for more than an hour to get his. He was kept busy during the entire week



8 'TENSHUN! ROTC is compulsory at Auburn, Fred soon finds out. After lunch on Thursday, he rushed to his room, donned his uniform, and ran over to Bullard Field. He looks skeptical, completely fagged out

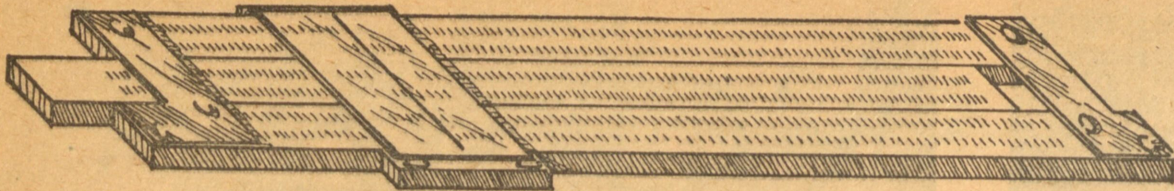


10 FRED was also unable to decide which one of the many extracurricular activities on the campus he would choose. He considered the Auburn Plainsman, even went by to see its editor, Ed Crawford, about work

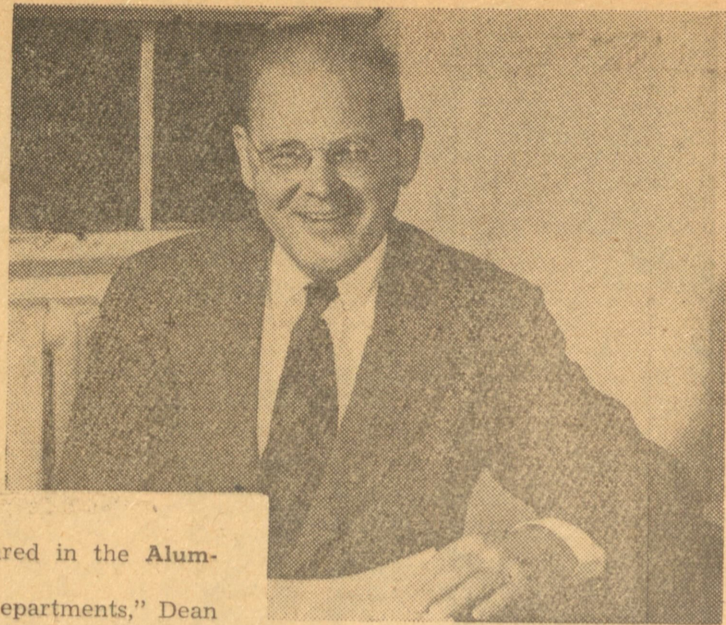


11 THE WEEK over, Fred wearily prepares to hit the sack. He has just attended the Saturday night all-student dance, his feet ache, and he'll be through with his first week in college

THE END



The School of Engineering



DEAN HANNUM—"Impetus for his force of mind and body is a desire to better the A.P.I. School of Engineering"

IN 1944, a short time after he had been appointed dean of Auburn's School of Engineering, Joshua Eyre Hannum sat down at a conference table with the head professors of the School's departments.

An entirely new day was dawning in engineering education. Realizing this, the School's administrative staff set out to work continuously for six months until A.P.I.'s engineering curricula had been redesigned to meet postwar needs.

Because of the intense care with which each curriculum was studied, very few changes have been necessary since then.

"Of course," adds Dean Hannum, "we have made minor alterations from time to time, since 1944, to keep abreast of changing developments in engineering and industry."

A Changing Field

Engineering practice and industrial operations are continuously changing and developing. Paralleling this progress in the engineering field has been similar progress in Auburn's School of Engineering, typical of which were the new plans instituted in 1944.

For instance, the first undergraduate course of study in engineering at Auburn—one of the three curricula then offered on the campus—led to a single degree in civil engineering. Architecture, during the early years of the School, was included as a branch of engineering.

Many changes having been made in the Engineering School over the past 77 years; the one course of study in civil engineering has increased to an undergraduate network of nine degree-granting curricula. Architecture has become a separate school.

Thus has Auburn's Engineering School kept abreast of changing times.

From One to 64

During the first 36 years of its history

after 1872, the engineering curriculum was headed by two men: Colonel R. A. Hardaway, 1872-82; and General James Henry Lane, 1882-1908.

From that first one-man staff the School's faculty has climbed to a membership of 64 teachers.

"And all along," stated Dean Hannum, "the growth has been healthy."

He pulled from his desk drawer a chart upon which he has listed every past member of the School's faculty.

"You see," he said, pointing to the chart, "the School has not grown in spurts. It has grown year by year."

"Look at the service of some of these men," he went on. "Professor J. H. Lane served for 25 years; Dean John J. Wilmore served for 55 years; Professor M. T. Fullan, for 46 years; Professor Arthur St. C. Dunstan has taught electrical engineering for 50 years; Professor W. W. Hill was in that same department for 49 years."

"Professor A. L. Thomas has taught in the School for 45 years. Many men have devoted their lives and talents to engineering education at Auburn."

The Wilmore Lab

Engineering faculty members, new and old alike, are enthused over the additional space they are receiving in the new million-dollar John Jenkins Wilmore Engineering Laboratories, officially named for the first dean of engineering at Auburn.

The civil, aeronautical, mechanical, electrical, and chemical engineering departments are receiving space in the Wilmore Lab, which contains approximately 50,000 square feet of usable floor space.

"The chemical engineering department is getting one-fourth of the building," Dean Hannum explained.

(The chemical engineering department is under the School of Chemistry

and was thus featured in the *Alumnews*, July, 1949).

"The other four departments," Dean Hannum continued, "are receiving instructional labs, with lab workshops and storerooms for supplies and instruments; research laboratories; and some offices for the faculty."

"There are only a few classrooms in Wilmore. Nearly all classroom facilities for the School are provided in Ramsay."

"Wilmore serves and is looked upon as an annex to Ramsay. For this reason it was located in close proximity to Ramsay, to which it is connected by an enclosed passageway."

Functionally Designed

"One outstanding feature about the Wilmore Lab Building is that it has been functionally designed for each lab. In other words, it was planned beforehand for the particular type of lab work which will go on," Dean Hannum stated.

"Each of the large labs is provided with an outside entrance reached by extended driveways to enable the moving in and out of heavy equipment," he added.

The four departments in the School of Engineering which were allotted space in Wilmore have already moved in.

Facilities

"The School of Engineering," stated Dean Hannum, "is better provided today with physical facilities than ever before in its history."

Once, all engineering courses were taught in the basement of Langdon Hall. Then the engineering departments moved into Broun, during 1906-07. Today, the School has moved from Langdon and most of Broun and occupies eight buildings: Ramsay, Wilmore, the "L" Building, the AC Lab Building, the Textile Building, and three shop buildings.

Employment Opportunities

Authorities in industry, in engineering practice, and in Auburn's own School of Engineering feel that employment opportunities in engineering are good, especially for men and women who have above-the-average scholastic records and who are well-prepared.

Job opportunities for engineering graduates have broadened tremendously since World War II. Available positions are not confined to technical engineering work. Today, industry and the government are employing Auburn's School of Engineering graduates for fields not only closely related, but often unrelated to engineering. For instance, there are many related management fields, and another example is industrial selling.

Curricula

The School of Engineering offers five degree-granting curricula in engineering; two degree-granting curricula in management; and two degree-granting curricula in textile technology.

The five engineering curricula are aeronautical engineering, civil engineering, electrical engineering with op-

tions in communication engineering and electric power, engineering physics, and mechanical engineering.

The two management curricula are aeronautical administration and industrial management. In addition, the school of textile technology offers two curricula in textile chemistry and textile engineering.

"We believe that the engineering course of study is sound preparation for many careers," Dean Hannum stated, "because it is education based upon logical reasoning."

"The emphasis in an Auburn engineer's training is placed upon mathematics," he said, "because mathematics is the 'Tool of the Engineer.'"

"We also emphasize discipline in the physical sciences of chemistry and physics," Dean Hannum continued. "More and more time is devoted to the humanities and social studies and a diminishing emphasis upon specialization. Engineering drawing, the universal 'Language of the Engineer' is, likewise, stressed."

Engineering Extension Service

With the cooperation of industries and businesses in Alabama and near by states, Auburn, through its Engineering Extension Service, offers a program of cooperative education which has received wide recognition.

Originally inaugurated in 1937 exclusively for students in engineering, the co-op plan has since been extended to include students in many other curricula.

The co-op plan enables a student to work his way through college and gain practical experience at the same time. Two students are selected for a job, and they alternately work and go to school.

Dean Hannum

The dean of Auburn's School of Engineering is a livewire with some hidden source of reserve energy. Impetus for his driving force of mind and body is a desire to continually better the A.P.I. School of Engineering.

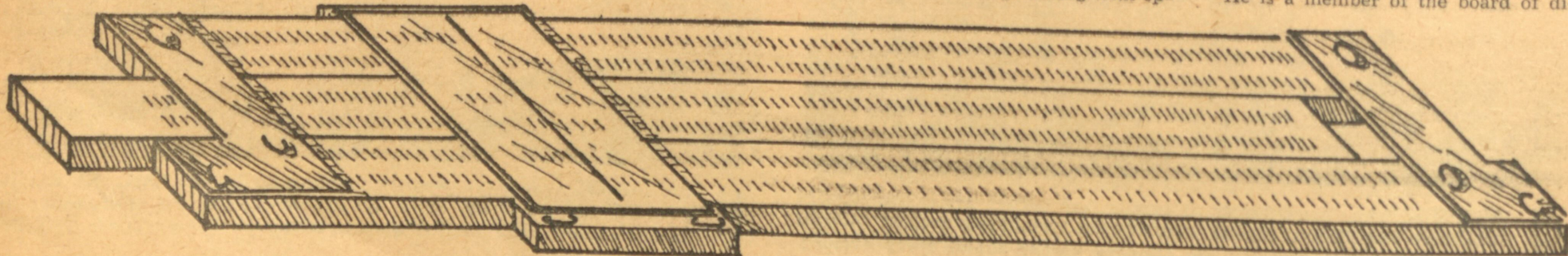
Basically, he is a practical engineer with many years of professional engineering and industrial experience. He understands the relationship which should exist between engineering schools and industry because of his years in the teaching field and in the industrial field.

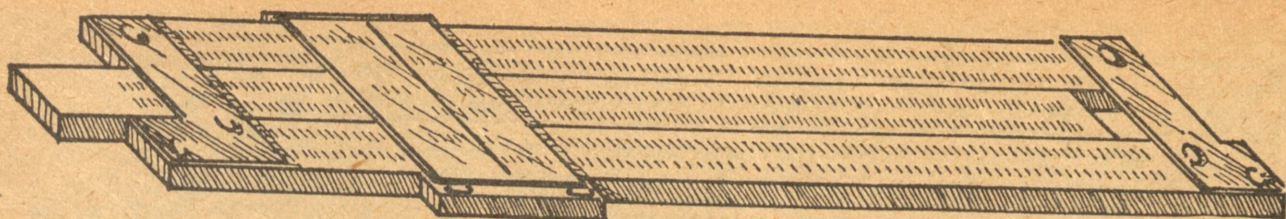
Dean Hannum holds both his B.S. and M.E. degrees from Pennsylvania State College. Prior to coming to Auburn in 1938 as assistant dean of the School of Engineering, he held positions ranging from machine shop foreman, industrial engineer, and technical editor, to research engineer for the Association of American Railroads.

He is a member of the board of di-



CIVIL, aeronautical, mechanical, and electrical engineering are School's four departments receiving space in the Wilmore Lab, named for a former dean





rectors of the Auburn Research Foundation, the American Society of Mechanical Engineers, the Newcomen Society of England (engineering historical society), the American Society for Engineering Education, Tau Beta Pi, Omicron Delta Kappa, Phi Kappa Phi, and Pi Tau Sigma.

Departments

The School of Engineering includes the departments of aeronautical engineering, civil engineering, electrical engineering, engineering drawing and design, engineering shops, industrial management, mechanical engineering, the school of textile technology, and the Auburn School of Aviation.

Department of Aeronautical Engineering.

AS are the dean, administrative staff, and all other members of the School of Engineering, the faculty of the aeronautical engineering department is fired by an unusual enthusiasm.

But this enthusiasm in no way leads the faculty to idealistic thoughts about the field of aviation.

"Aeronautical engineering is a cold, hard science," according to Professor Robert Giles Pitts, '33, a graduate of Auburn and Cal Tech and department head. "We understand this more and more each day, and we're teaching the fundamental facts to our students."

"The field has definitely become one which is highly competitive and very technical, and unless the graduate has a good record behind him, he cannot be easily placed."

Three Divisions of Study

In the field of aeronautical engineering, there are three main divisions: aerodynamics—a highly theoretical phase which usually requires the utmost in graduate training; structures, which almost always requires the master's degree; and aircraft propulsion (power plants), which requires the bachelor's degree and thorough training in certain mechanical engineering subjects.

Opportunities

Most Auburn graduates in aeronautical engineering enter three major spheres of work. First, they go directly into the manufacturing industry with such companies as North American, Douglas, Boeing, and Consolidated.

Secondly, a number go into military aviation. Within the department have been ex-GI pilots who come to Auburn to further study technical phases of aviation and NROTC students who wish to enter naval aviation upon graduation.

"We've even had one lieutenant colonel who returned to study aeronautical engineering in the department," Professor Pitts said.

Third, some graduates go into government service. Especially are they entering the NACA (National Advisory Committee on Aeronautics), where they do basic research in aeronautics.

"There are many, many phases of aviation about which mankind knows very little," Professor Pitts explained. "These men who are appointed to government service do, in main, research work in these little-known domains, such as supersonics."

"Auburn has an excellent representation in the government research service," he added.

Begun in 1930

The first courses in aeronautical en-

gineering were offered at Auburn in 1930, when Volney C. Finch was appointed professor of the subject.

Today, there are four members of the aeronautical engineering faculty, and enrollment in the course totals approximately 100 students per calendar year.

Aeronautical engineering is a difficult course of study, rendered thus by the fact that aviation becomes increasingly technical every day. Majors in the subject who maintain good records throughout their college careers usually obtain good positions at salaries comparable to those paid in other fields of engineering—\$250 to \$300.

His record must be good, though, Professor Pitts reiterated, if the graduate wishes to get a high type of job. He quoted a letter on his desk from a large aircraft company:

"Your Auburn men have proved very satisfactory. We are always on the lookout for exceptional men."

AE Future at Auburn

You might say that the future of aeronautical engineering at A.P.I. is closely tied to what happened last month in the department—the moving of it from Ramsay to the Wilmore Laboratory, where it has three large labs (aircraft structures, airways traffic control, and meteorological), a small aircraft instruments lab, research labs, and office space.

Not only does it now have this additional space in Wilmore, which it has needed for many years, but the department also possesses a workshop in which models are made, a wind tunnel, a general aeronautics shop for teaching the fundamentals of aero mechanics, a parachute room, and two hangars and an administration building at the College airport.

All these facilities are necessary because aviation is becoming more technical than ever before. To obtain positions, graduates must have a complete knowledge of the scientific angles of aviation.

Professor Pitts

An Auburn alumnus, Professor Pitts, head of the aeronautical engineering department, received his graduate degree from California Institute of Technology, generally recognized as having the leading aeronautical engineering curriculum in the United States.

He returned to his alma mater in 1935 as an instructor in aeronautical engineering, and in 1944 became head professor of that department.

Before he came back to Auburn, he worked for a year at Douglas Aircraft. He loves flying, and he believes that some day airplanes will gain general public acceptance as did automobiles and trains.

He also hopes that some day man will be able to conquer clouds and the weather, thus making aviation a much safer field of study.

Aeronautical Administration

LIKE its sister curriculum, aeronautical engineering, aeronautical administration leads to good positions for the student who maintains a high scholastic record in college.

Students and Faculty

At present there are about 50 students enrolled in aeronautical administration. The department of aeronauti-

cal engineering handles this curriculum, which concentrates more upon management and is closely allied to industrial administration.

"Let me say that the curriculum in aeronautical administration is as hard in its own right as that in aeronautical engineering," Professor Pitts emphasized. "However, it is essentially not a technical curriculum and therefore requires a different type of mind."

"Aeronautical administration subjects also serve as electives for aeronautical engineers, mechanical engineers, electrical engineers, and others enrolled in the School," he stated.

"An increasing number of students take the non-technical courses in this curriculum. We encourage this, because the more people who are exposed to aeronautical engineering and administration, the more friends aviation will have."

Facilities

The airways traffic control lab and meteorological lab in Wilmore, to be used by students in aeronautical engineering, will also be used by administration majors. In addition, AA majors are assigned other laboratory space in the "L" Building.

Where Graduates May Go

Aeronautical administration graduates have a wide choice of careers within the aviation industry. They may go with the Civil Aeronautics Administration, a government agency which regulates all private commercial flying.

Or they may go into the Armed Forces, with airlines, with individual airports as managers, or with the sales and production divisions of airplane manufacturing concerns. Some may become base operators or aviation insurance agents.

"We sometimes get calls from people who want managers for private and municipal fields," Professor Pitts added. "And quite a number of our graduates go with Standard Oil, Gulf, and similar industrial organizations which use airplanes for executive travel."

"These are very good jobs. They pay well."

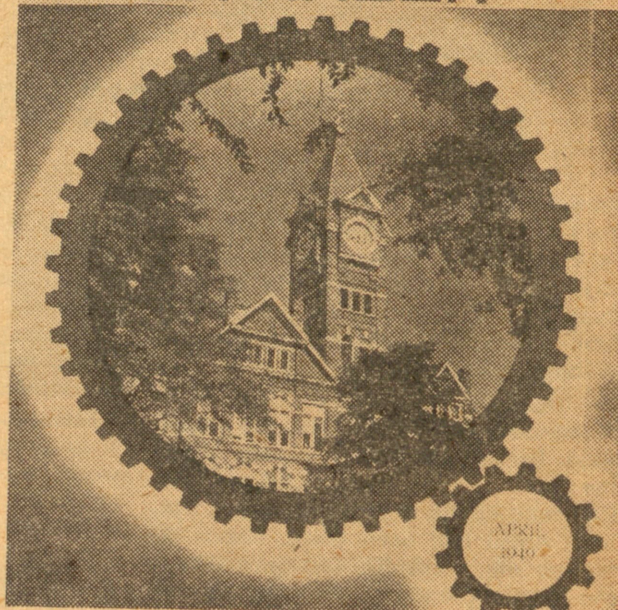
Once more he stated that it is on the whole the student with the good college record who obtains a job upon graduation.

Auburn School of Aviation

SINCE 1939 Auburn has had its own airport, complete with 14 airplanes, two hangars and other facilities. By the first of 1950 or soon thereafter, A.P.I.'s School of Engineering will also be able to boast of a \$100,000 airport administration building, now being constructed, which will contain offices, two flight instructors' briefing rooms, a lunch counter, both closed and open observation decks, and classroom space.

"The airport is a perfect lab for both our aeronautical administration and engineering students. It gives them a thorough understanding of some of the

THE Auburn ENGINEER



AUBURN engineers take their work seriously. They even publish their own magazine eight times each year. Circulation list includes students and alumni

operational fundamentals involved in aviation," explained Professor Pitts, who is director of the Auburn School of Aviation.

The Auburn School of Aviation was established seven years ago as a department of the School of Engineering to offer flight and ground school instruction in aircraft piloting for resident and extension students of the College, for the Armed Forces, and for the general public.

It also serves the citizens of Alabama and the southern region and cooperates with the CAA in conducting special aviation training programs. At present the School is conducting a flight program for the training of private pilots, commercial pilots, and flight instructors.

The School's airport, which includes 325 acres and three runways 500 feet wide and 4,000 feet long, was selected by *Airports Magazine* in 1945 as the most typical Class III airport in the nation.

Having these excellent aviation facilities, Auburn has been fully certified by the CAA as an approved elementary and secondary ground school, an approved elementary and instructor flight school, and an approved repair station.

Professor Pitts is an aircraft inspection representative for the CAA and thus certifies as to the airworthiness of airplanes.

The airport, completely managed and operated by the Auburn School of Aviation, provides many public accommodations, such as airplane storage, servicing, and maintenance and repair.

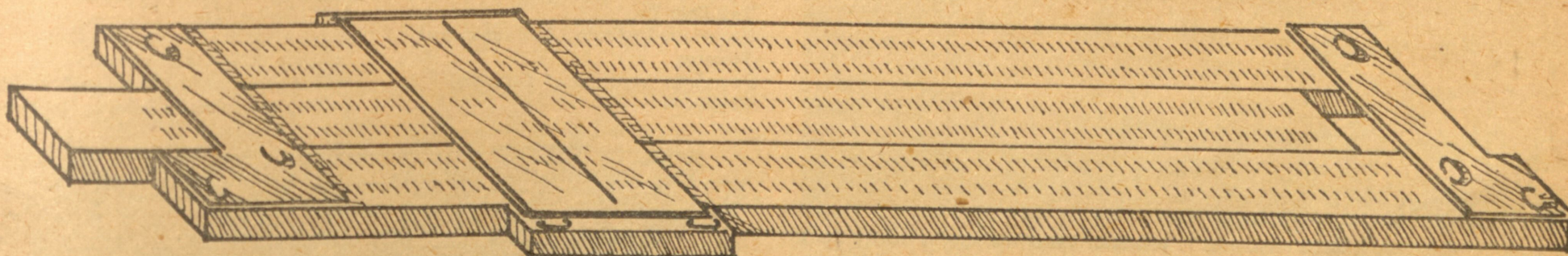
Department of Civil Engineering

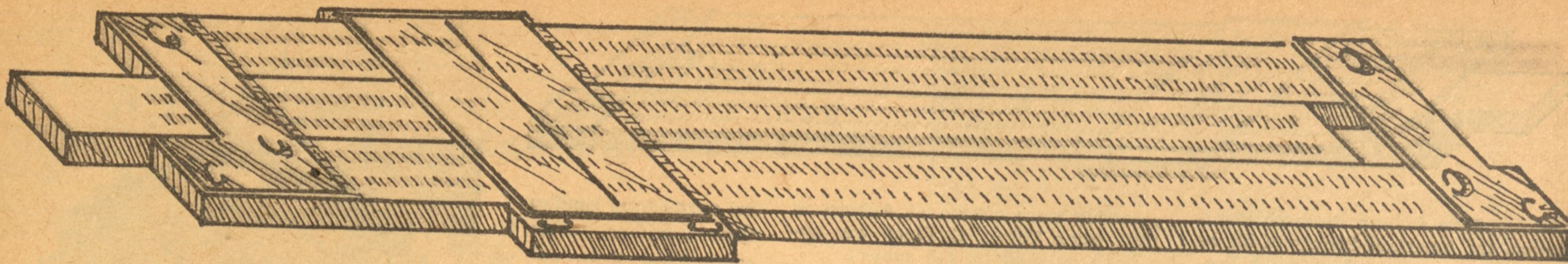
OLDEST curriculum in the School of Engineering is that of civil engineering, which dates back to the founding of the Alabama Agricultural and Mechanical College, former name of A.P.I., in 1872.

In the past 77 years, Auburn civil engineering alumni have taken part in building the longest highways, the largest cities, the most sturdy bridges, and the healthiest sanitation projects the world has ever known — those which have sprung up over our nation in the three-quarters of a century since 1875.

Older Than the Romans

"The history of civil engineering,"





stated Professor Thomas M. Lowe, head of the A.P.I. department of civil engineering, in explaining the origin of this field of study, "goes back more than 5,000 years to the time when there first came about a distinction between military and civil engineers.

"Originally, there was only one type of engineer—he who built the highways for armies to travel over. Then the wave of civilians who followed in the wake of the armies, colonizing the land which had been taken, began to require engineers for the design and construction of public works. Thus began the profession of 'civil' engineering.

"But all that involves the history of civil engineering," Professor Lowe hastily brought out. "The actual science of civil engineering is a recent matter of the past few centuries."

"The people of Rome and Greece and earlier civilizations knew, for instance, that an arch would stand, but they had merely, so to speak, stumbled upon the discovery of that fact. They did not know why it stood. They had the effect before the cause.

"Civil engineering became a science only when men began ferreting out the causes behind established facts. The matters involved in civil engineering became scientific by virtue of their explanation."

Thus civil engineering constitutes not only the oldest engineering curriculum at Auburn, but it is also one of the world's oldest professions.

The Course of Study

The A.P.I. department of civil engineering places major emphasis on the theory and practice of civil engineering itself. Options are provided in highway engineering, municipal engineering, sanitary engineering, and structural engineering. As in all other engineering curricula, 20 per cent of the civil engineering curriculum is devoted to humanistic, social studies.

Civil Engineering Fields

There are an almost unlimited number of fields, engineering and related to engineering, into which Auburn civil engineering graduates may go. First is the general field of sanitary engineering, which includes work with state, county, and municipal health departments, the United States Public Health Service, and consulting engineers.

Then there are the many openings in highway engineering, including positions with state highway departments, county road systems, the United States Public Roads Administration, the United States Park Service, and other

state, federal, county, and municipal departments.

Many of Auburn's civil engineering alumni have gone into the field of structural engineering with architects, large steel companies, consulting engineers, and state highway and bridge departments.

Still other graduates may enter into a municipal engineering career and work with the engineering departments of cities and towns, or with consulting engineers engaged in municipal practice. They may also engage in contracting or construction work on municipal improvements. There are also opportunities for graduates in the fields of city planning and city management.

Jobs Still There

Regardless of the talk about there being a scarcity of engineering positions in the "outside world," Auburn's civil engineering graduates are still being placed.

"We will graduate approximately 30 students in December," Professor Lowe said, "and we believe that they will all be placed."

The salaries in civil engineering have been good for beginners in the field, according to Professor Lowe. Salaries today range from \$250 to \$300 per month for graduates who are placed.

Faculty and Students

The faculty of the civil engineering department has ten members who teach a total of 250-300 students each calendar year.

The department's head professor is a well-known civil engineer who has occupied his present position at A.P.I. for ten years. Born in Texas and a veteran of service in the U.S. Navy during World War I, Professor Lowe holds degrees in civil engineering from Massachusetts Institute of Technology and the University of Wisconsin.

Before coming to Auburn he was instructor, then assistant professor, and later associate professor at the University of Florida for 14 years. His practical engineering experience includes sewer, water works, paving, railroad location, airport drainage, drainage basin surveys, building design and construction, pump design and installation, etc.

Facilities

Beginning with this fall quarter, the civil engineering department took over several new laboratories in Wilmore Engineering Laboratories Building, a welcome addition to the space which it will continue to use in Ramsay Hall.

Given approximately 7,000 square

feet of usable floor space in the huge new laboratory building, the department has set up sanitary engineering laboratories, hydraulic labs, and surveying instrument rooms.

Department of Electrical Engineering

A remarkable thing about electrical engineering at Auburn is the fact that only two men have directed it during its 58-year history: Professor A. F. McKissick, who founded it and served from 1891 to 1899, and Professor Arthur St. C. Dunstan, who has headed the course of study for the past 50 years.

Another important point about the electrical engineering department is this: It lists among its alumni scores of men who have become leaders in their fields—executive officers of large utility companies and chief engineers of great manufacturing concerns.

Opportunities

Auburn's electrical engineers have always been able to make their way up the road to success in their careers. An electrical engineer must have a good background and thorough training before he puts his foot on the first rung of the ladder.

"However," Professor Dunstan stated, "a student whose record here shows good work is practically sure to have a job offered him at a salary comparable to that offered in other engineering fields. Large numbers of personnel men from the large companies come here each year to meet our prospective graduates with a view to offering them employment.

Although many of Auburn's electrical engineers have located positions outside of Alabama and the South, Professor Dunstan believes that there is a bright future for electrical engineering in this section.

"Manufacturing of all kinds is increasing," he said, "and that will call for more power and hence will give more opportunities for electrical engineers."

Curriculum

As a result of its curriculum having been redesigned after the war, Auburn's electrical engineering course of study has kept abreast of the rapid developments being made in radio and communications engineering and the application of electronics to industrial operations.

Furthermore, students receive a thorough groundwork in the basic principles of engineering. They are offered two options, that they may specialize in their chosen field; the options are "communication engineering" and "electric power."

The fields of radio and communication engineering and the applications of electronics to industrial operations are so important and expanding so rap-

idly that communication engineering is provided to meet an increasing demand for engineers trained in radio, television, industrial electronics, telephony, ultrahigh frequency circuits, and other phases of this branch of engineering.

Associate Professor Richard M. Steere, '35, who holds a graduate degree from MIT, together with a large staff, handles the communication engineering option, explained Professor Dunstan.

The other option, "electric power," standard curriculum in electrical engineering, is provided for students who wish to specialize in the generation and transmission of electric power, in electric transmission systems, and in the design, manufacture, application, and sale of electrical machinery and apparatus.

Given freedom of choice in selection of technical electives in the senior year, students in both options may specialize in such branches of engineering as air conditioning and refrigeration, illuminating engineering, personnel management, physics, production management, sales engineering, telephone engineering, and television engineering.

Facilities

Asked about the facilities of the department of electrical engineering, Professor Dunstan smiled and said: "What shall I do? Take an inventory?"

"Seriously," he continued, "we operate an AC lab, a DC lab, communications labs, an industrial electronics lab, and a photometric lab. The last two are located in the new Wilmore Building."

The Faculty

Professor Dunstan (Alumnews, September) heads the department of electrical engineering, and is ably assisted by Professor R. D. Spann and a large staff.

Professor Spann is well-known as an engineer all over the world," Professor Dunstan stated, "having been in charge of systems engineering for the International Telephone Company in Paris, France, for eight years, followed by a considerable period of similar employment in this country."

Professor Dunstan went on to tell about the time Professor Spann solved a serious problem for the telephone system in Rumania.

"The people in Rumania had a custom of calling their enemies by phone at about two a.m.," he said, "and bawling them out and then hanging up. Such phone calls had gotten to be a general nuisance.

"Professor Spann was called on to do something about it, and he invented an ingenious device whereby a man could click his phone if he received such a call, thus notifying the phone company, which in turn called the police.

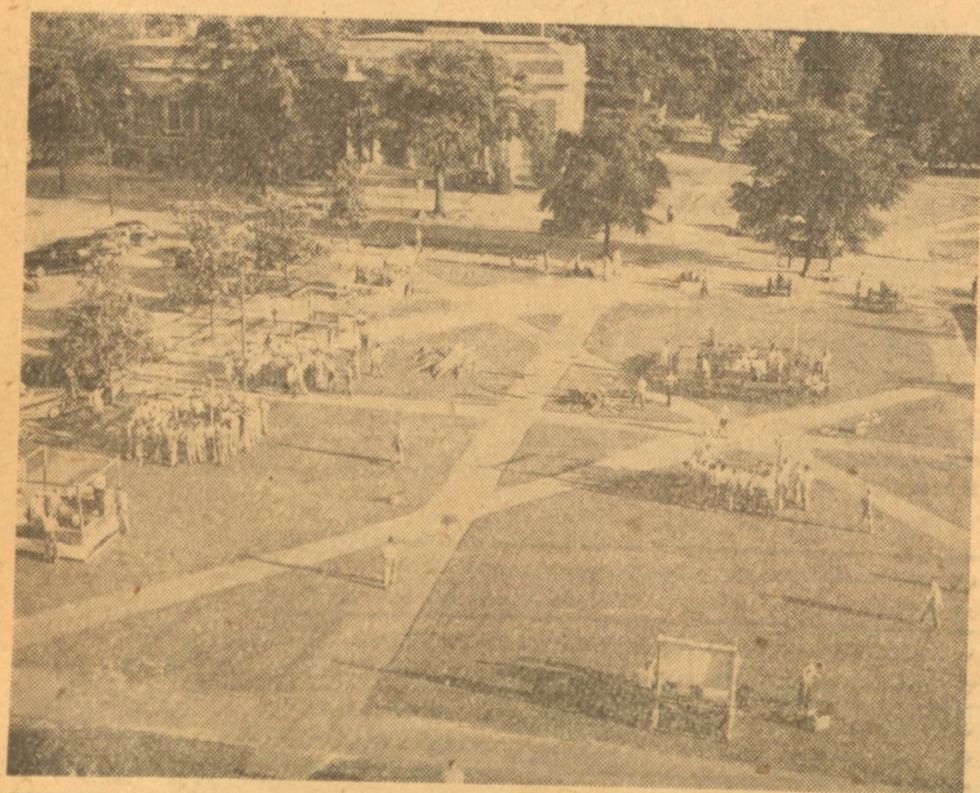
"The Rumanians lost that habit right away."

To Be Concluded Next Month

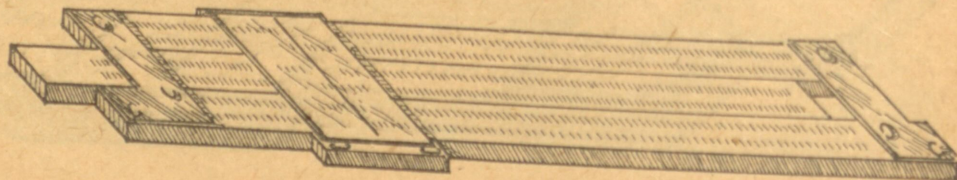
Engineering Societies and Organizations

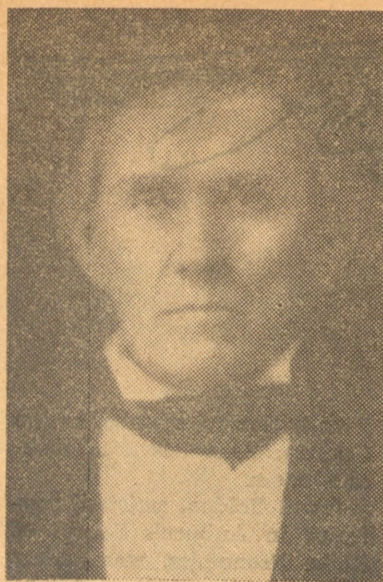
Briaerean Society (co-op)
Chi Epsilon (civil)
Eta Kappa Nu (electrical)
Phi Psi (textile technology)
Pi Tau Sigma (mechanical)
Tau Beta Pi
American Institute of Aeronautical Sciences
American Institute of Chemical Engineers

American Institute of Electrical Engineers
American Society of Civil Engineers
American Society of Mechanical Engineers
A.P.I. Radio Club
Auburn Student Engineers' Council
Institute of Radio Engineering
MITEC Engineers (co-op engineering)
Society of American Military Engineers

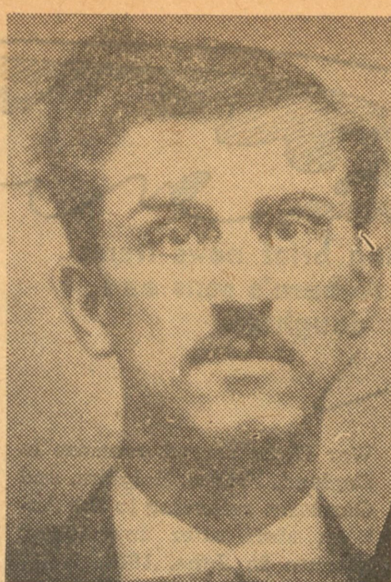


ABOUT springtime, student engineers take time out to arrange their annual carnival. Then the sparks really start flying over the main campus at Auburn





W. W. Moore I
Born in South Carolina



W. W. Moore II
Class of '69



W. W. Moore III
Class of '94



W. W. Moore IV
Class of '26



W. W. Moore V
Class of '52

Do You Remember?

Rollicking adventures of W. W. Moore, III

A descendant of the first U. S. president

THE second man in a direct line of four W. W. Moores who have graduated from and attended Auburn is now living in retirement on a cool Alabama mountain above Blount Springs.

He's W. W. Moore, '94 Auburn graduate, whose son, also W. W. Moore, graduated in 1926, whose grandson is now attending Auburn as a member of the class of '52, and whose father graduated way back in '69, while A.P.I. was still the East Alabama Male College.

When you meet W. W. Moore, Sr., you realize what they mean when they say "an Auburn man through and through." For 60 years—since that October day in 1889 when he first enrolled at A.P.I., Mr. Moore has been living the Auburn Spirit.

In his trunk are pictures of his classmates—and he can tell you the name of each, where each one is living, and when those who have passed on died. "Will" Moore might be called a walking encyclopedia of Auburn in the early '90s.

But the history of old Auburn isn't the only topic which enters his conversation. He also likes to tell about the day-by-day experiences of his college life.

Where's the Fire?

One of his college stories involves an escapade which he carried through with the help of his roommate, Jule Dunham. He and Jule stayed in a room only a few hundred feet from the Methodist Church in Auburn.

One night they crept up into the belfry of the church, tied a stout string to the bell clapper, then crept back down, trailing the string behind them all the way to their room.

Now, the custom was in those days to ring the Methodist Church bell in case of fire. That night, the bell rang. People rushed from their homes, expecting a major catastrophe. Nothing happened. The townspeople looked up at the bell. It was as silent as the night.

"No one ever knew what made that bell ring," Mr. Moore said, "except Jule and I. You see, we had stretched the string to our room, had jerked it a few times, ringing the bell, and then we had pulled it very hard, breaking it off. We wound up the string, hid it. There was no evidence left pointing to anyone."

Horse Story

One time, Mr. Moore related, he and his roommate went to downtown Auburn and walked into a Dr. McElhenny's livery stable. They picked out the most beautiful white horse there.

Then they walked out without saying a word.

But that night they slipped on old dungarees, crept back to the stable, and painted red stripes all over the white horse.

"We had decided to make a pink

zebra out of him," Mr. Moore smiled.

A Brilliant Student

From these descriptions of his college escapades you might reach the conclusion that Mr. Moore didn't do so well in his schoolwork.

"I was given private tutoring for a while before I entered Auburn," Mr. Moore said. "My aunt taught me, and I finally went down to Auburn. Arrived on October 15, 1889, and by then had missed about a month of school."

"I was scared to death when Dr. Broun, the president, began to examine me."

"He gave me a tough sentence to parse. I knew I couldn't pass the exam right then. I just flunked! Dr. Broun put me in the sub-freshman class."

But wait! On the first of November he was notified that he stood at the head of his class.

He maintained this record each year thereafter, never making one grade below 90, and upon graduation held the highest scholastic average in his course of study.

For being at the head of his class he was awarded the graduate scholarship at Auburn in engineering, with specialization in electrical engineering.

At the same time his brother, Peyton Herndon Moore, now a California Supreme Court judge, also a member of the class of '94, was offered a scholarship in the general course.

Mr. Moore went out for football, but only weighing 119 pounds, worked on the Scrub team. They played the flying wedge back in those days and a part of the practice was to pitch him over the heads of the other team.

Willingly giving himself for such use in tight squeezes, Mr. Moore gained a broken nose and a broken rib during his football career.

Business manager of the first Orange and Blue ever published on the Auburn campus, Mr. Moore also pinch-hitted as an editorial, feature, and sports writer. He would go to a game, and then write it up for the Orange and Blue!

"Lee Ashcraft ('93) had a company in Opelika which published the Orange and Blue at that time," Mr. Moore said. "and I would rush the copy over to him."

"You know," he added, "we had subscribers in South America and India!"

Tenshun!

Besides winning distinguished certificates for scholarship, playing scrub football, and managing the old Orange and Blue, Will Moore was one year selected right guide of a picked company of 50 cadets sent to Atlanta for a grand parade.

Auburn cadets led the parade, thus setting a pace for thousands of others in the rear.

"Of all military distinctions which I

have received, I am proudest of that," he stated.

However, his military life did not end with the cadetship at Auburn. Soon after his Auburn days, while the Spanish-American War loomed, he served as lieutenant of the First Tennessee Regiment, Company B, in Columbia, Tennessee.

And during World War II he was one of the retired engineers and leading mathematicians upon whom the government called for special wartime duty. Already 70 years of age, Mr. Moore offered his services and was sent to the 11th Naval District in California.

He spent a good deal of his time with the Marines in the Mojave Desert, at North Island; and at the San Diego Repair Base in charge of electrical construction inspection.

"I would have liked to have remained there longer after the war," Mr. Moore said, "but I felt that my home here in Blount Springs required attention, so I returned."

Blount Springs Home

Mr. Moore's home in Blount Springs is a historic Alabama landmark in itself, for it was built about 80 years ago. It was the center of booming activity scores of years ago, when Birminghamians used it for a week end resort.

At that time, a railroad stretched from the city north to Blount Springs, and not a week end passed but that hundreds of Alabamians headed for that center of sulphur springs for recreation and fresh air.

Today, the former resort center is quiet, tranquil. No trains in this day and time. Forests cover the place, the special railroad is non-existent. The very house in which Mr. Moore lives, built by his grandfather, has heard the voices and laughter of Alabama's leading men of the past.

Now it is a modernized home upon which Mr. Moore himself has done most of the wiring, carpentry, and plumbing.

Stay Here, Young Man

Will Moore is as quick of mind as he is nimble of fingers. Before he left Auburn for Columbia, Tennessee, in the middle '90s, he was offered a position at A.P.I. After receiving his second degree he packed his suitcase, took a last look around his little room beneath the Samford clock, then prepared to leave for good.

On his way to the railroad station, he was hailed by Dr. O. D. Smith.

"Moore," Smith said, "I've never taken a student as high in math as I've taken you. I wish you would stay here and become my assistant."

The train rapidly approaching, Will Moore made a spur-of-the-moment decision.

He left for Columbia, Tennessee.

Over the States

Mr. Moore is a veteran of electrical engineering work in seven cities and six states. He managed the first electrical jobbing company in Alabama—a Birmingham branch of the old WESCO

—with W. W. Moore, '94



W. W. Moore has retired from active engineering to his home in Alabama

Supply Company, which later sold out to General Electric.

He has further held executive positions with electrical companies in Tuscaloosa, where he was in charge of the ice and light business, in Little Rock, Arkansas, where he was associated with the Brown Electric Company, in St. Louis, where he was also with WESCO Supply Co., in New Orleans, in Chicago, and in Atlanta.

He was district manager in charge of sales with J. B. McCrary Company in Atlanta for more than 20 years.

Number 2080

An associate member of the American Institute of Electrical Engineers, Mr. Moore was assigned the number, 2080, when he accepted the AIEE bid. Years later, he joined another electrical organization, the Sons of Jove, in Birmingham. Again, he was assigned the number, 2080.

Celebration Year

This is a big celebration year for W. W. Moore. On June 28 he and Mrs. Moore, the former Katharine Hall, of Little Rock, Arkansas, celebrated their golden wedding anniversary. On October 15 he celebrated his birthday number 76.

On November 5 he will attend Homecoming festivities. His son, W. W. Moore, Jr., Navy commander in Dahlgreen, Virginia, will pick him up at Blount Springs—and then the three W. W. Moores will get together in Auburn: W. W. Moore, Sr., '94, W. W. Moore, Jr., '26, and W. W. Moore, III, now an Auburn student.

We Almost Forgot

Oops, we almost forgot to tell you: Will Moore's full name is William Washington Moore. He gets the Washington part from William Augustus Washington, a brother of George, of Mount Vernon, of whom all the Auburn W. W. Moores are descendants.

Alumnualities

Containing brief news items
about Auburn's sons and
daughters



1884

Benjamin H. Boyd is the only graduate of the class of '84 that the Alumni Office has recorded on its files as still living. Mr. Boyd, who resides in Hartford, Ala., once taught Auburn's President Draughon. He now maintains his several farms near Hartford.

"I still drive my car," states Mr. Boyd, "looking after my farms."

The class of '84—and Mr. Boyd—saw three men serve as president of the Alabama Agricultural and Mechanical College, as Auburn was known in those days. The presidents were Dr. I. T. Tichenor, Dr. William LeRoy Broun, and Dr. David French Boyd.

1896

H. J. Magruder, of New Smyrna Beach, Fla., who told the "old sports story" in the October Alumnews, has some reminiscences for this issue. Mr. Magruder was on the scrub team of '93.



"In your issue, September, 1949, 'The First Auburn-Bama Game,' by W. M. Riggs, '93, brings back some old memories," Mr. Magruder states. "After weeks and months on the football 'scrubs,' being knocked around by the 'varsity' team practicing on us, we scrubs were allowed to go to the big game at Birmingham, February 22, 1893. That repaid us for all our kicks and bruises."

Mr. Magruder went on to say that in the fall of 1892, the teams of the South all met in Atlanta for several days to "play one another." At that time, there were no season schedules for Auburn. In fact, Auburn was defeated so badly in Atlanta that it organized a club, with former Princeton center-rush Balliet as trainer, and Daniels from Cornell as fullback and assistant coach.

Another player, A. F. McKissick, was Auburn's professor of electrical engineering. Even Buckalew, a postgraduate, and Brown, yet another varsity member, had previous football playing experience.

"It really was a grand bunch of fellows," Mr. Magruder says, "and they worked hard getting ready for 'Bama in 1893." In the fall of 1893, most of that team were back, continued Mr. Magruder.

"They played Vanderbilt in Montgomery—and beat them about as bad as they had done 'Bama in February."

1897

The Greater Auburn Fund last month realized some proceeds from Alabama uranium



before the uranium itself was ever discovered! It seems Harry Herzfeld, president of the Alexander City, Ala., Bank, let the Alabama Power Co. use his Geiger Counter.

He didn't want to charge a rental for it, so he told Ala-

bama Power to send a check for the sum of the rental to the Greater Auburn Fund.

1899

Fiftieth Reunion Homecoming, Nov. 5

Lucile Burton, co-owner of Burton's Bookstore, Auburn, has been ill for several weeks. She's now up and about and feeling very well. Miss Burton is a life member of the Alumni Assn.

1909

Fortieth Reunion Homecoming, Nov. 5

Representing the Auburn Kiwanis Club at the Alabama Kiwanis District's 1949 convention, September 18-20, were J. C. Ford, '12, Louis O. Brackeen, '27, and Walter G. Johnston, '29. Mr. Brackeen is secretary of the Auburn club.

1913

Victor W. Lewis, of Wilmington, N. C., is manager of agricultural and livestock development for the Atlantic Coast Line RR Co.

Alder F. Castanoli, consulting mining engineer, has opened offices in Huntington, W. Va. One of Mr. Castanoli's sons, Alder, Jr., is a member of the class of '48 and a graduate in mechanical engineering. His other son, Don, is now a sophomore at Auburn and is studying mechanical engineering.

William Robert Ellett, of Gurley, Ala., visited Auburn in September for the first time in many years. Mr. Ellett was amazed at Auburn's recent growth.

1914

The Tuskegee, Ala., High School library has received donations in the form of books serving as memorials to three Auburn alumni who are now deceased: H. A. Vaughn, '14; J. L. Youngblood, Jr., '38, and Dr. G. C. Yancey, '15.

1915

The Rev. Paul E. Engle now resides in Jackson, Miss.

1916

J. Warren Andrews, vice president of the First National Bank in Montgomery, Ala., has been appointed general chairman of the 1949-50 com-

munity Chest campaign in Montgomery.

Mr. Andrews, a native Montgomerian, served in World War I in the Army field artillery. During World War II, he was a colonel in the General Staff Corps. He also held posts in New York and served on the military staff of Princeton University and Auburn.

Mr. Andrews took graduate work at Columbia University and holds an M.S. degree from A.P.I. He returned to Montgomery in 1929 as trust officer of the First National Bank and was made vice-president at the same time.

1919

Edward M. Jones, of Opelika, Ala., attended the 53rd annual convention of Alabama Insurance Agents in Birmingham, October 5-7.

Mrs. W. H. Steves is teaching social studies at the Auburn High School.

1921

On Auburn's football squad this year is the son of Homer E. Williams, '21—Homer, Jr., a center from Greensboro, Ala. Homer is now a sophomore.

John D. Waugh now resides in Casa Grande, Ariz.

1922

Fred Duran, of Montgomery, Ala., has been elected to the board of directors, the American Cancer Society. Mr. Duran attended the Society's annual meeting in New York City in October.

1924

25th Reunion Homecoming, Nov. 5

Speaking at the Butler County teachers' annual workshop, September 1-6, were Alexander Nunn, '24, editor of the Progressive Farmer, and L. L. Sellers, '29, Alabama supervisor of vocational agriculture.

1926

Dr. Frank S. Arant has been appointed head of the Auburn department of zoology-entomology to succeed Prof. J. M. Robinson, who died suddenly at the end of the summer quarter.

A native of Butler County, Ala., Dr. Arant has been a member of the staff at A.P.I. for 18 years. He holds a master's degree from Auburn and a doctorate from Iowa State College. A veteran of World

War II, he served overseas in England, France, Belgium, and Germany, returning to the Auburn staff after four years absence in June, 1946.

Dr. Arant's research work has been chiefly with the study and control of corn, cotton, and vegetable crop insects. Prior to his Army service, he spent several years exploring the possibility of growing rotenone-containing plants. Much of his research work in the last three years has been concerned with the use of the new organic compounds as economic controls of cotton insects.

1927

Herbert Spencer is with the Civil Aeronautics Administration in Atlanta. He resides in Decatur, Ga.

Thomas W. Balkcom, of Wyomissing, Penna., is vice president of Whitmoyer Laboratories, Myertown, Penna. Mr. Balkcom visited the Alumni Office last month.

Two Auburn alumni who teach on the A.P.I. faculty are in other parts of the U.S. this fall doing graduate work. They are Rebecca Pate, '29, associate professor of education, who is studying for her doctorate at Ohio State University, and Louis Jordan, '47, instructor in accounting, who's also studying for his doctorate, at Columbia University.

1929

Twentieth Reunion Homecoming, Nov. 5

1930

Mrs. O. N. Andrews is teaching science and mathematics at the Auburn High School.

Herman J. Jones is now living in Atlanta, Ga.

1931

Thomas Phillip Archer has been elected president of the LaFayette, Ga., Chamber of Commerce.

Lt. Col. and Mrs. Leonard A. Weissinger and their daughters, Jinny and Sally, are living in Albuquerque, N. M., where Col. Weissinger, a member of the class of '31, recently received an assignment.

1932

Lt. Col. George N. Anderson is stationed at Fort Meade, Md. He resides in Glen Burnie, Md.

Mrs. Glenn Stewart teaches fourth grade at Auburn's Northside Grammar School.

G. Virgil Nunn, superintendent of the Fairfield, Ala., city schools, and Mrs. Nunn recently entertained the new teachers in the Fairfield system at their home. Among the new teachers were three members of the class of '49: Robert Hewlett, Russell Inman, and Ann Esslinger.

1933

One of the many alumni who have helped us in gathering our permanent file of Glomeratas is Aubrey A. Lewis, of Montgomery, Ala.

One of the judges in the Lee County, Ala., Queen of Cotton contest last month was

Forney Renfro, member of the Opelika, Ala., board of commissioners.

Jewel Golden, assistant professor in Auburn's School of Home Economics, was among the 37 leading college teachers in clothing and textiles attending a four-week graduate seminar at Syracuse University, August 15-September 9.

Jimmy Hitchcock, of Montgomery, Ala., gave a talk on "The Value of a Recreational Program for the Youth of Alabama" to the Luverne, Ala., Rotary Club on September 14.

1934

Fifteenth Reunion Homecoming, Nov. 5

Phil Hudson, of Opelika, Ala., has been named lieutenant governor of the Kiwanis Club's Alabama District.

1935

Mrs. Glenn Bradley is teaching English and social studies in the Auburn high school.

Mrs. H. M. Lane teaches second grade in the Samford Grammar School, Auburn, Ala.

1936

R. B. Bagley is now with the Alabama State Department of Education, Montgomery, Ala.

1937

Ted E. Childress has changed his address to Orange Beach, Ala.

Dan T. Jones, Jr., resides in Oak Ridge, Tenn.

1939

Tenth Reunion Homecoming, Nov. 5

Woodson D. Bynum is with the Litchey Engineering Co., Birmingham, Ala.

1940

Dennis W. Newton is manager of the Goodrich Rubber Company's retail division in Asheville, N. C.

Leo A. Bidez now resides in Houston, Texas.

1941

Capt. Harold L. Wilson recently graduated from the USAF Institute of Technology, Wright-Patterson AF Base, Dayton, Ohio.

Edmund C. Kain, Jr., has moved from Alabama City to Attalla, Ala.

Capt. Henry A. Fillmer is stationed in Schenectady, N. Y.

1942

L. M. Mayo, member of the foreign sales department of Saco-Lowell Shops, will now be located in Medellin, Colombia, where he has been transferred from Saco, Me.

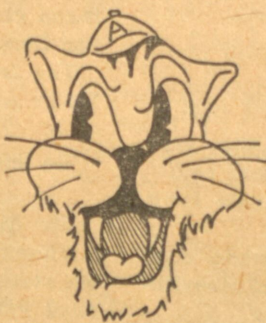
Major Ben M. Adams has been assigned by the USAF Institute of Technology, Wright-Patterson AF Base, Dayton, Ohio, to the Georgia Institute of Technology, for graduate study.

Major Adams is one of some 1400 AF officers currently attending college under a program designed to meet AF requirements for competently trained engineering and industrial management specialists.

During World War II Major Adams served extensively with

(continued on next page)

Tiger Scratches: Wherever you see these Auburn tigers looking at you from an Alumnews page, you'll know they're beckoning you to read what's around 'em.



Nominees for Alumni Offices



Frank M. Malone, '28
Birmingham, Ala.

FRANK Malone, '28, who has ably served the Alumni Association as president during the past year, has again been nominated for that post. Mr. Malone, Alabama manager of Southern Bell, graduated from Auburn in electrical engineering.

He has been with Southern Bell for 21 years. He's married to Mary Evans Bailes, from Florence, Ala., his own hometown during student days. The Malones have two children, Frank, Jr., and Robert Bailes.

W. J. Duncan, III, '43

William J. "Billy" Duncan is vice-president of the Duncan Cotton Co., Inc., in Decatur, Ala. A Rotarian, he favors golf, boating, and flying as recreations.

He and Mrs. Duncan, the former Molly Vineyard, '44, have two children, Molly, and William Joseph, IV.

Mr. Duncan has been nominated for membership on the Executive Committee of the Association.

Kench L. Lott, Jr., '41

Also nominated for membership on the Executive Committee is "Ken" Lott, foreign department representative for the Merchants National Bank of Mobile, Ala. Mr. Lott is a former president of the Auburn Club of Houston and a former captain of field artillery in the ETO during World War II.

He and Mrs. Lott have two children, both girls.

Clyde C. Pearson, '26

Clyde Collins Pearson, nominated for Executive Committee membership, is a partner in the Montgomery architect

firm, Pearson, Tittle, and Narrows. He's a member of the American Institute of Architects and former president of the Alabama Society of Architects.

He is a director of the Montgomery Chamber of Commerce and a past director of the Montgomery Kiwanis Club. Mr. Pearson has practiced architecture in the State for a number of years.

Harry Herzfeld, '97

Harry Herzfeld needs little introduction, for he served Auburn as a trustee for 18 years. He is president of the Alexander City, Ala., Bank, and has always taken an active interest in A.P.I.

At present, he is sponsor of the Herzfeld Lecture Series, which brings to the campus noted speakers each quarter. Mr. Herzfeld is nominated for the Executive Committee.

W. C. "Red" Sugg, '31

W. C. "Red" Sugg takes an active part in Atlanta alumni affairs and is with the Upjohn Co. in that city. He's been with Upjohn since his graduation in 1931.

Mr. Sugg is married to the former Dabney Hare, '33. They have one son, W. C., Jr., now 14 years old.

He is nominated for Executive Committee membership.

Luther A. Smith, '29

Luther Allison Smith is owner and manager of the Luther A. Smith Auto Parts Co. in Jackson, Miss. He's a Shriner, a Scottish Rite Mason, and a Civitan. His favorite pastimes are carrying football players to Auburn and fishing. He takes both seriously.

Mr. and Mrs. Smith, the for-

mer Dorris Jager, have three children, Dorris Ann, 15, Layton, 13, and Sandra, 4.

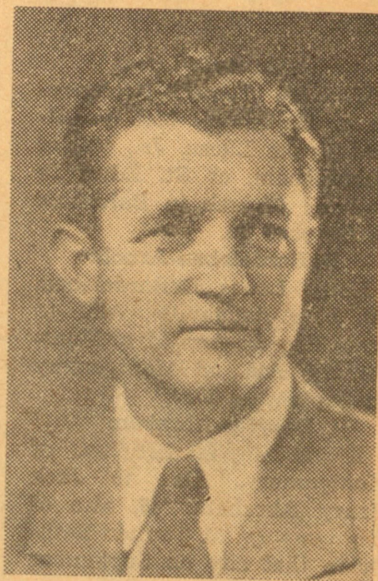
Mr. Smith is nominated for membership on the Executive Committee.

W. F. "Bill" Byrd, '21

Former president and member of the Association's Executive Committee, "Bill" Byrd is vice-president of the Alabama Pipe Co. in Gadsden, Ala. He's also a member of the Gadsden Board of Education and an active Presbyterian.

Mr. and Mrs. Byrd, the former Vassar Turner, have two sons, Bill, Jr., and Richard Turner.

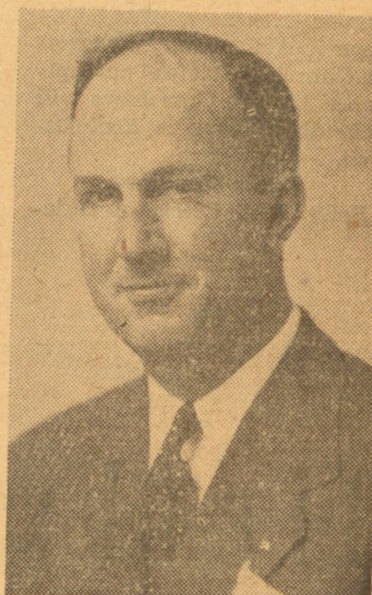
Mr. Byrd has been nominated for Executive Committee membership.



Clyde C. Pearson, '26
Montgomery, Ala.



Harry Herzfeld, '97
Alexander City, Ala.



Luther A. Smith, '29
Jackson, Miss.



W. F. "Bill" Byrd, '21
Gadsden, Ala.

Alumnalities

(continued from page ten)

the Air Transport Command in India and China as a ferry pilot. Before his present assignment to Georgia Tech, Major Adams was stationed at Castle AF Base, Merced, Calif., as aircraft maintenance officer for the 93rd Bomber Wing.

Thomas W. Schuessler, Auburn representative for the Equitable Life Assurance Society, attended the company's annual conference in Atlantic City, N. J., on September 15-18. Delegates to the convention were selected on the basis of outstanding production during the past year.

1943

An Auburn alumnus and Marine Reserve flier, **First Lt. W. H. Donovan**,



on August 25 crash-landed his F6F Hellcat fighter and leaped from the ship seconds before a

gush of flames consumed it.

Afterward, Lt. Donovan was treated for multiple cuts and bruises and was flown to the Pensacola, Fla., Naval Air Station hospital for observation.

The plane clipped six high-voltage electrical lines as it crashed on a rocky hillside. One of the power lines struck and killed a horse grazing near by.

A Marine announcement stated that Lt. Donovan had en-

gine trouble during a training flight. Witnesses said they heard the engine cut on and off several times and flames apparently burst from an oil line shortly before the crash.

Another **Donovan—Capt. Harry A.**—is with the U. S. Army and U.S. Air Force Recruiting Station in Birmingham.

Mrs. Gordon Anderson, Jr., the former Carrie Dent Moseley, resides in Baltimore, Md.

Lt. Clarence Earl Thomas, Jr., is at the General Line School, Newport, R. I.

James R. McHugh, Jr., is with the Mikul-Wainwright Realty Co., Birmingham.

John E. Wood is with the game management department at Texas A. and M., College Station, Texas.

Robert W. Cain is doing graduate work at McGill University, in Canada. With Mr. Cain is his wife, the former Delphine Thomas, also a member of the class of '43.

1944

Fifth Reunion Homecoming, Nov. 5

Lt. A. Lawson Robertson is currently at Keesler AF Base, Biloxi, Miss. Lt. Robertson served in Europe during World War II.

1945

William R. Ireland has moved from Birmingham to Atlanta.

Major Hugh D. Davis has changed his address from Bryson City, N. C., to East Point, Ga.

1946

Third Reunion Homecoming, Nov. 5

Capt. James B. Richards, Jr., has been assigned to Williams Field, Phoenix, Ariz.

Mr. and Mrs. Thomas F. Parkinson have moved to University Station, Va. Mrs. Parkinson is the former **Helen Fay Chapman, '46**. Mr. Parkinson is a member of the class of '47.

1947

Carolyn Feminear is teaching school and living in Florida, Ala.

Melvin L. Snow, Jr., is doing graduate work at Georgia Tech.

William L. Certain has moved from Birmingham to Huntsville, Ala.

Gerald W. Naylor is with the agronomy department at North Carolina State College, Raleigh, N.C.

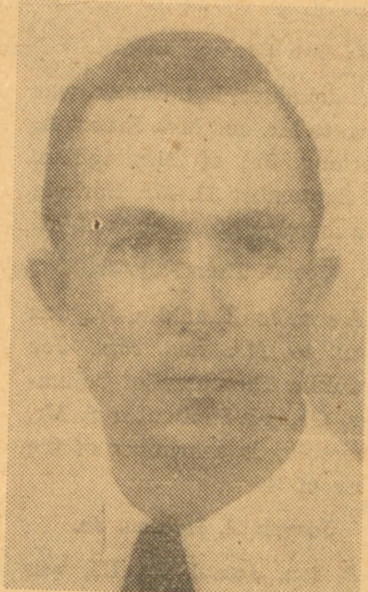
Clinton S. Wilkinson is a senior at the Emory University School of Dentistry, Atlanta, Ga.

Billy Joe Roberts is doing graduate work at Pennsylvania State College, where he holds a fellowship.

1948

Mrs. Albert Thomas, Jr., the former Beverly Anne Burkhardt, is with the Jack R. Smith architectural firm in Birmingham. Mr. Thomas is working with the Southern Research Institute in Birmingham.

Lionel L. Levy, Jr., has joined the staff of the Ames Aero-



Kench L. Lott, Jr., '41
Mobile, Ala.



W. C. "Red" Sugg, '31
Atlanta, Ga.

nautical Laboratory near San Francisco and will participate in the Laboratory's research into the problems of supersonic flight, the NACA announced last month.

After he graduated from Auburn, Mr. Levy continued his studies at the California Institute of Technology, Pasadena, where he received a master's degree this year. Mr. Levy holds membership in Tau Beta Pi and Phi Kappa Phi.

1949

V. L. Barnes has accepted a position as 4-H coordinator with the Mississippi State Game and Fish Commission.

Thomas A. Sims is in the employ of the Birmingham Trust National Bank, Birmingham.

Kyle E. Parks is an indus-



W. J. Duncan, III, '43
Decatur, Ala.

trial engineer with Alabama Textile Products, Inc., Andalusia, Ala.

Fall Wedding Bells



Strohmeyer-Lucas

Winifred Toolen Strohmeyer, of Baltimore, Md., to Alfred Spear Lucas, Jr., '42, of Birmingham, at St. Edward's Catholic Church in Baltimore on October 22.

DeBardleben-Arnold

Betty Lewis DeBardleben, '50, of Autaugaville, Ala., to Jesse Thomas Arnold, of Montgomery, Ala., at Montgomery on September 17.

Dreyfus-Abraham

Rhoda Joyce Dreyfus, of Montgomery, Ala., to Jack Henry Abraham, '48, also of Montgomery, at Temple Beth-Or in that city on September 6.

McLauchlin-Crenshaw

Josephine Hall McLauchlin, of Raeford, N. C., to Henry Farrior Crenshaw, '47, of Fort Deposit, Ala., at the Presbyterian Church in Raeford on September 17. The Crenshaws will make their home in Fort Deposit.

Clark-Wadkins

Betty Jean Clark, of Okla-

homa City, Okla., to Capt. Mitchell Tillery Wadkins, '41, of Columbia, Mo., in Oklahoma City on September 4. Capt. Wadkins, now assistant professor of military science and tactics at the University of Missouri, is a veteran of World War II.

Richardson-Reed

Bernice Richardson, of Chatham, Ala., to James Calvin Reed, '40, of Portersville, Ala., at the Chatham Baptist Church on October 16.

Cottle-Mizelle

Mary Julia Cottle, '49, of Montgomery, Ala., to Lowe B. Mizelle, Jr., also of Montgomery, at the Capitol Heights Methodist Church in that city on September 10.

Knight-Hall

Martha Knight, '49, of Montgomery, Ala., to Robert Lee Hall, '48, of Birmingham, at the First Presbyterian Church in Montgomery on September 11. Mrs. Hall is a member of Alpha Omicron Pi sorority and Mr. Hall holds membership in

Phi Kappa Tau social fraternity. He is a veteran of five years in the U.S. Naval Air Corps during World War I.

Eller-Croninger

Pauline Eller, '49, of Haden, Ala., to Major C. P. Croninger, of Auburn, at Fort Benning, Ga., on September 3.

Kelly-Yarborough

Lavinia Kelly, '52, of Auburn, to Charles Yarborough, '49, of Savannah, Ga., at Pine Grove, Ala., on August 29. The Yarboroughs are now living in Victoria, Texas.

McCreary-Buckner

Neta Virginia McCreary, of Brooklyn, Ala., to Edward H. Buckner, '46, of Pell City, Ala., at Brooklyn on September 10. Mr. Buckner is presently located in Evergreen, Ala.

Nelson-Reid

Betty June Nelson, of Forkland, Ala., to Robert Andrew Reid, '49, of Montgomery, Ala., at the Huntsville, Ala., First Methodist Church on September 3. After a wedding trip to Colorado Springs and Denver,

the Reids are making their home in Montgomery, where Mr. Reid is in business with his father.

Grant-Mills

Betty Sue Grant, '48, of Andalusia, Ala., to Sidney Eugene Mills, '49, of Abbeville, Ala., at the First Methodist Church of Andalusia on September 9.

Smith-Sutton

Mamie Rose Smith, of Lanett, Ala., to Herbert Spence Sutton, Jr., '47, of Birmingham, at Lanett on September 3.

Metcalf-Weekley

Mary Gray Metcalf, '49, of Union Springs, Ala., to Paul Alvin Weekley, of Bay Minette, Ala., at the First Methodist Church, Montgomery, Ala., on August 20. Mrs. Weekley is a member of Alpha Delta Pi social sorority and Kappa Delta Pi honorary education fraternity. She served on the Women's Student Government Assn. and the Freshman Ad-

visory Council while at A.P.I.

Bentley-Cross

Gladys Bentley, '47, of Notasulga, Ala., to Thomas J. Cross, Jr., of Montgomery, Ala., on October 1.

Bethea-Andrews

Verda Louise Bethea, '52, of Atmore, Ala., to Earl P. Andrews, Jr., '49, of Montgomery, Ala., at the Atmore Methodist Church on October 22. Mr. Andrews is a member of Sigma Chi social fraternity, and Mrs. Andrews, of Alpha Gamma Delta sorority.

Hickman-Chichester

Geneva Hickman, '48, of Talladega, Ala., to John D. Chichester, III, '47, of Birmingham and Montgomery, Ala., on October 1. Mr. Chichester is a member of Sigma Alpha Epsilon social fraternity and Pi Tau Sigma honorary mechanical engineering fraternity.

Births



Joel Eaves, Jr.

A son, Joel, Jr., was born to Mr. and Mrs. Joel Eaves, of Auburn, on September 19. Mr. Eaves is a member of the class of '37.

Charles Erck McCall

A son, Charles Erck, was born to Mr. and Mrs. James T. McCall, of Auburn, on September 18. Mrs. McCall is the former Victoria Hill, '48.

John Dicks Watson

A son, John Dicks, was born to Mr. and Mrs. J. Harrison Watson, Jr., of Knoxville, Tenn., on September 21. Mr. Watson is a member of the class of '48.

William Erick Dunbar

A son, William Erick, was born to Capt. and Mrs. Robert E. Dunbar, of Berlin, Germany, on September 16. Mr. Dunbar is a member of the class of '47.

Paula Douglas Wilson

A daughter, Paula Douglas, was born to Mr. and Mrs. Douglas Wilson, of Lakewood, Ohio, on September 17. Mrs. Wilson is the former Pauline McGinnis, '44.

Amelia Frances Shackleford

A daughter, Amelia Frances, was born to Mr. and Mrs. James P. Shackleford, of Birmingham, on September 2. Mr. Shackleford is a member of the class of '29.

Annabelle Blake

A daughter, Annabelle, was born to Mr. and Mrs. Robert Blake, of Auburn, on August 28. Both Mr. and Mrs. Blake are members of the class of '36, Mrs. Blake being the former Jane Katherine Slack.

George Capps Allen

A son, George Capps, was born to Mr. and Mrs. Henry Allen, Jr., of Opelika, Ala., on September 10. Mr. and Mrs.

Allen, the former Emmalyn Jones, are members of the class of '48.

Lyn Camer Herlong

A daughter, Lyn Camer, was born to Mr. and Mrs. Ernest A. Herlong, Jr., of Birmingham, on September 11. Mr. Herlong is a member of the class of '43.

Joe F. Thombley, Jr.

A son, Joe Franklin, Jr., was born to Mr. and Mrs. Joe Franklin Thombley, of Columbus, Ga., on September 6. Mr. Thombley is a member of the class of '49.

Joseph R. Hooten, Jr.

A son, Joseph R., III, was born to Mr. and Mrs. Joseph R. Hooten, Jr., of Gadsden, Ala., on August 26. Mr. Hooten, a member of the class of '46, is principal of the East Gadsden Elementary School, an organization with 900 pupils and 22 faculty members. Only 23 years of age, Mr. Hooten is one of the youngest principals in the State. Mrs. Hooten is the former Cecilia Webb, of Edison, Ga.

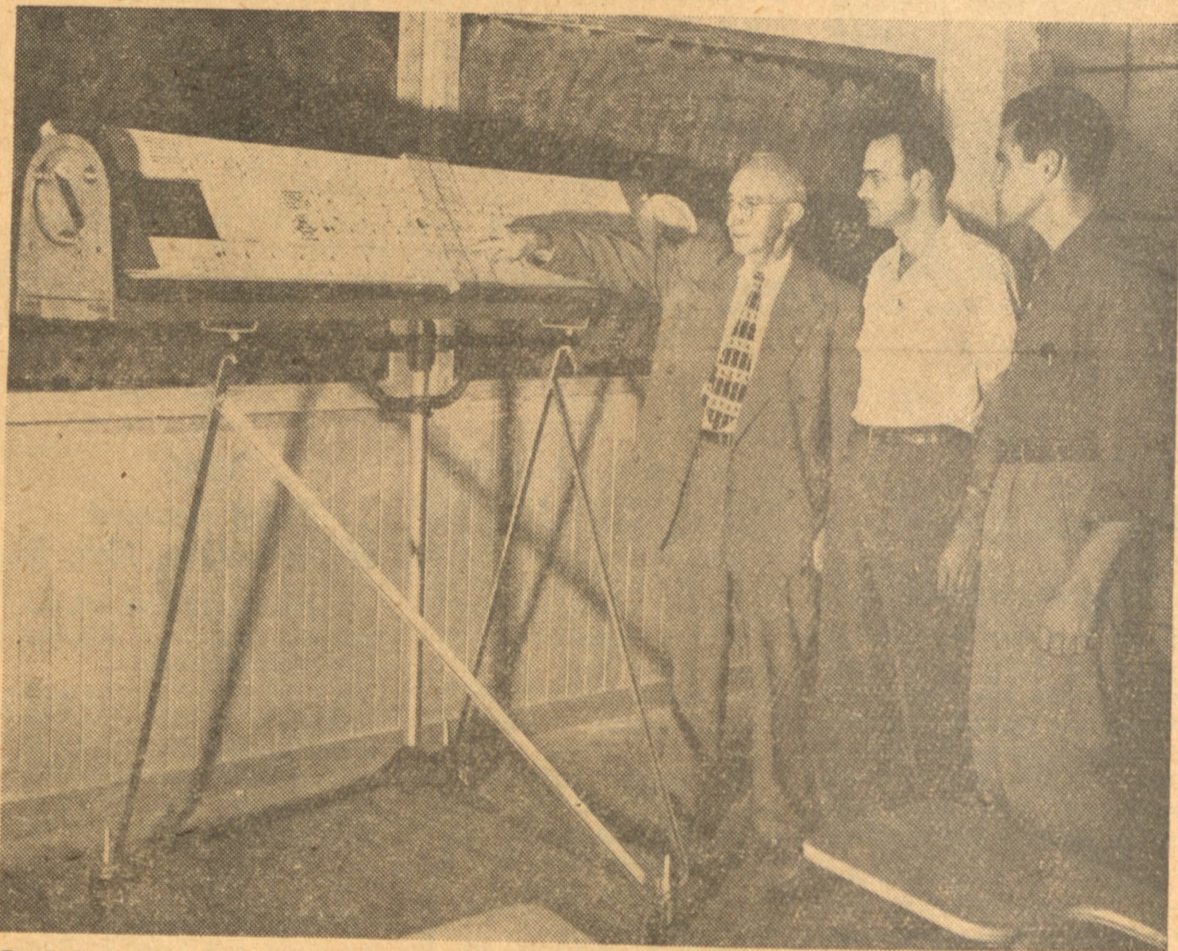
Kenneth Ronald Moss

A son, Kenneth Ronald, was born to Mr. and Mrs. Fred Moss, of Gadsden, Ala., on September 6. Mr. Moss holds membership in the class of '43.

Homer Wright, III

A son, Homer Wright, III, was born to Mr. and Mrs. Homer Wright, of Auburn, on September 9. Mr. Wright is a member of the class of '47.

A son was born to Mr. and Mrs. Dexter Fearing, Jr., of Milwaukee, Wisc., on September 22. Mr. Fearing is a member of the class of '48.



Prof. C. R. Hixon, '07, head of the mechanical engineering department, shows R. V. Patterson, center, and Ray Helms, right, a new rotary

type instructor's slide rule he has recently developed. The two students, from Auburn and Huntsville, respectively, helped devise the rule

Deaths In Auburn's Family

John Blake, '10

John Blake, '10, died suddenly in Selma, Ala., on September 6. Mr. Blake became county agent for Dallas County two years ago after his graduation and served continuously until 1940, when his health necessitated less work, and he then became assistant county agent. He retired in 1948.

Mr. Blake was well known and popular as an A.P.I. Extension Service worker. Attending his funeral on September 7 were J. L. Lawson, '23, Elita Majors, '26, J. D. Samford, '20, and P. O. Davis, '16, director of the A.P.I. Extension Service, all representing Auburn.

Fred Moreman '16

Fred Moreman, '16, of Auburn, died at 7:30 a.m., September 2, while at work at his office in the A.P.I. department of buildings and grounds. Cerebral hemorrhage was the cause of death.

Born in Waverly, Ala., December 15, 1894, Mr. Moreman had made Auburn his home for the past 25 years, and he had been in the employ of the College since 1941.

A veteran of World War I, he was a member of the Masonic Lodge, the K of P, and the American Legion.

James D. Mitchell, '43

James D. Mitchell, '43, died

on April 23. Mr. Mitchell was a resident of Cullman, Ala.

William A. Shaver, '50

William A. Shaver, '50, of Troy, Ala., Auburn student and member of the class of '50, died in a Troy hospital on September 24 of injuries received while diving from a fishing boat.

Dr. Robert C. Lovvorn, '10

Dr. Robert C. Lovvorn, '10, died on March 4. Dr. Lovvorn lived in Newell, Ala.

Arthur Zack Wright, '94

Arthur Zack Wright, '94, Auburn graduate in chemistry and agriculture, passed away on September 27 at the Drake Infirmary in Auburn.